

A Chronology

Relative to Missouri Wildlife and Forests and the Department of Conservation

European man first began meeting Missouri and its wildlife about 1673, the year Marquette went down the Mississippi. In the ensuing years-between 1700 and 1870—man's views and attitudes toward wildlife shifted dramatically. Wildlife was a source of food, clothing and wealth, and it was also a nuisance-sometimes even an outright threat.

At first wildlife was merely part of the scene, something to be reckoned with. The frontiersman took wildlife as food or for clothing. He took it for its pelts, which could be traded for things he wanted to make his life a little easier or more pleasant. He tried to wipe it out when it invaded his crops, or competed with his livestock. It was a source of economic good-as pelts or meat for the market-or loss, expected to eventually pass from the scene.

Only gradually did the concept of preserving some wildlife come to be. Man's understanding of the factors that made for wildlife abundance or scarcity were only dimly perceived. Anyone who has read Theodore Roosevelt's books on ranching and hunting in the American West recognizes that even Teddy did not believe wildlife would persist much longer.

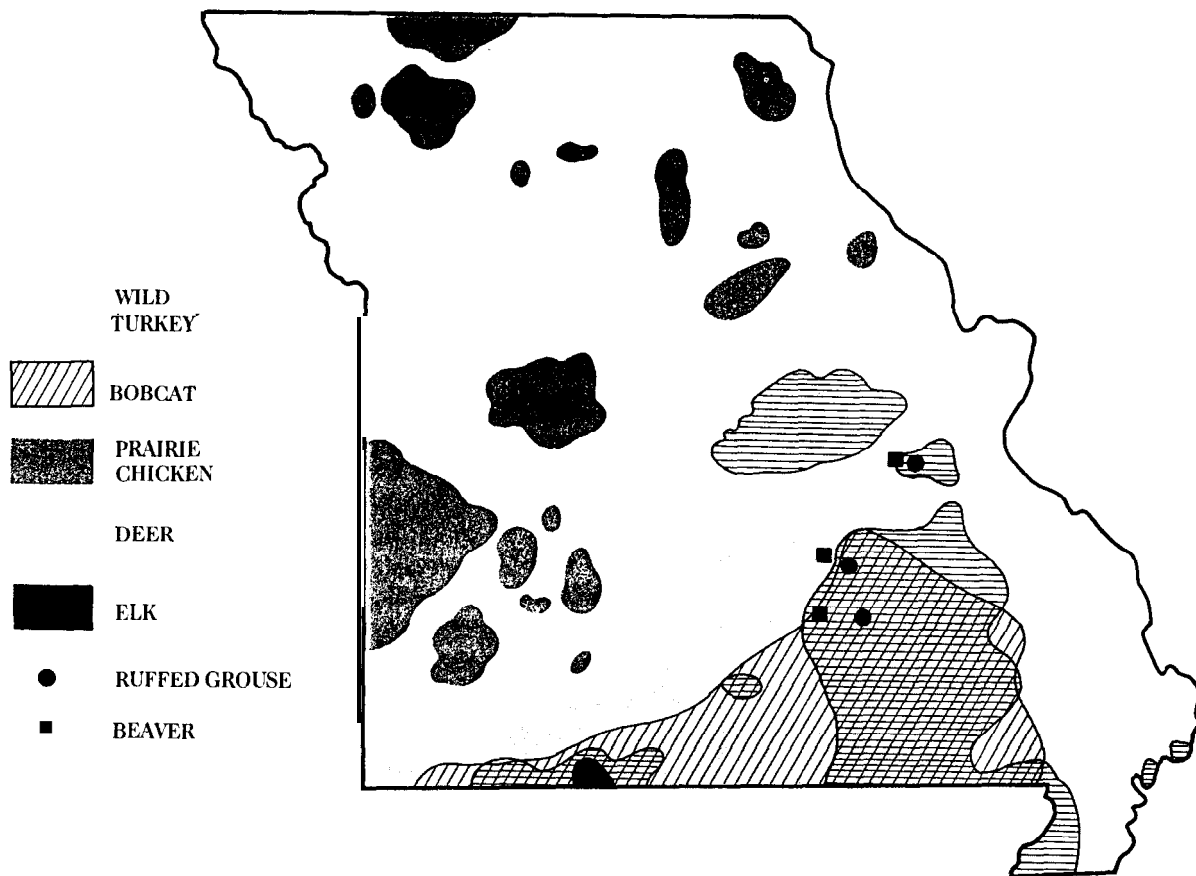
Yet, side-by-side with the concept of vanishing wildlife was the feeling of complacency that comes from abundance. No one seriously believed there would ever be an end to the passenger pigeon, whose flocks were so large as to darken the sun. The same was true of the buffalo, during the years when passengers on western trains, just for the fun of it, blazed away from the moving train cars into the inexhaustible herds of shaggy beasts that ran alongside the train.

The passenger pigeon disappeared from a combination of market hunting and the lumbering of their mast-producing forests. The bison almost went out of existence under the guns of the tongue and robe hunters. Both within a few short years.

But at the same time the passenger pigeon and bison were declining, the concept that wildlife didn't necessarily have to pass away before civilization-or at least its passing could be prolonged—was growing. It was the first stirrings of a conservation conscience.

Gradually, man began to make attempts to prolong the existence of wildlife that was there, and to restore its former abundance by stocking. The mechanisms that govern wildlife's presence were not yet understood. Thus we have the spectacle of dumping 100,000 California salmon into the Missouri River, or into farm ponds. It was the era when the European starling and the carp were introduced, along with a host of other wild creatures that either failed or became undesirable successes.

What follows is a short chronology of events indicating an awakening consciousness to the need of conservation leading ultimately to the formation in 1937 of the Conservation Commission and the State Department of Conservation.



A 1935 map by Aldo Leopold identified known ranges and migration routes of several wildlife species. Leopold estimated the woodcock, upland plover and introduced Mexican quail were "virtually extinct." Species that were on the decline were the the introduced English ringneck pheasant, raccoon, muskrat, prairie chicken, ruffed grouse and migratory waterfowl. Species once found in Missouri and their estimated time of disappearance, according to Leopold's map, were pronghorn antelope (1840), bison (1850), native elk (1900), peccary (1915), cougar (1927) and black bear (1927).

1816

First bounty laws levied on adult wolves and panthers--\$2 within two miles of a settlement, bobcats 50 cents.

1818

Repealed bounty laws.

1824

First fire control laws; certificates in lieu of taxes offered as option for bounty.

1837

Statewide bounty law on wolves.

1840-42

State paid \$7,629 in wolf bounties (\$2/scalp).

1845

Wolf bounty law repealed.

1851

First game law (St. Louis County only) sets five-month season on deer, prairie chicken, turkey, ruffed grouse and quail; woodcock, seven months. Game species not to be sold in closed season.

1855

Statewide coyote and wolf bounty law passed.

1857

State law passed, applying only to Pike and Lincoln counties, that closed seasons for ruffed grouse, quail, prairie chicken, turkey, deer and woodcock. Repealed two years later.

1864

St. Louis County only, law passed protecting 17 species of insectivorous birds.

1865

"Sunday Laws" passed-no hunting.

1874

First statewide game laws set eight-month season on grouse and quail; turkey, six and one-half months; prairie chicken, woodcock, larks, six months; doves, five months; deer, three and one-half months. Cannot sell in closed season.

1877

Closures on raccoon, mink, otter, muskrat, beaver, seven months; turkey, six and one-half months; quail, eight and one-half months.

1878

State fish commissioner appointed; no salary. Given \$1,000 to stock streams of state; spent \$487. 190,000 California salmon fry released. Prairie chicken closed eight and one-half months.

1879

Non-residents forbidden to hunt. Appointment of three fish commissioners authorized: Dr. J. G. W. Steedman of St. Louis, Col. John Reid of Lexington and Dr. Silas Woodson of St. Joseph. \$3,000 appropriated for Fish Commission. Not for salaries. 250,000 white shad fry, 100,000 California salmon, German carp, landlocked salmon, speckled trout, rainbow trout and tench released in various waters.

1880

200,000 to 300,000 carp fry released. 100 coturnix quail released by sportsmen near Jefferson City.

1881

First state-owned fish hatchery in St. Joseph opens; raises carp.

1883

\$1,500 appropriated for first railroad fish car. Hatchery established in Forest Park, St. Louis. Phil Kopplin was hatcheryman there, served 53 years.

1888

Quail closed nine months.

1889

Bucks-only deer season for first time. Four months open season, does protected until 1894. Prairie chicken open six months, woodcock five months, grouse three months.

1893

Quail and prairie chickens not to be sold.

1895

State Game and Fish warden office created, but no funds.
Jesse W. Henry, first Game and Fish warden, appointed.
Carp referred to by fish commissioner as "repulsive."
Deer and turkeys not to be sold.

1897

Three-months open season on deer.

1899

A. J. D. Burford appointed Game and Fish warden.

1901

Missouri becomes 23rd state to have an Audubon Society (St. Louis).

1903

John W. Revelle appointed Game and Fish warden.
\$4,500 appropriated for a railroad fish car.

1905

Walmsley Law, first comprehensive fish and game law, established bag limits, set first hunting license fee of \$1; 47,746 were sold. Non-resident fee of \$15 set. Legislature appropriates \$50,000 for Game and Fish warden J. A. Rodes and his department; there are 128 wardens, 53 of them paid, others part-time.
U. S. Forest Service formed.

1907

Walmsley Law repealed through efforts of market hunters.
James C. Bassford is new Game and Fish warden.

1909

Jesse A. Tolerton appointed Game and Fish commissioner.
All game and fish laws repealed, to be replaced by new law, financed by license sales. Sale of game is forbidden; grouse and prairie chicken completely closed, not to reopen on grouse until 1983; established other bag limits.
First game surveys requiring hunters to report daily game kill are unsuccessful due to lack of cooperation.

1910

First important distribution of game birds begun.
State game farm built at Jefferson City for pheasants and wood ducks. (It is believed that present Department headquarters is on the site of this old game farm.)

1911

First forestry course offered at Missouri University.

1913

Jesse B. Jones appointed Game and Fish commissioner.
Lake Taneycomo impounded.

1917

Tim Birmingham appointed Game and Fish commissioner.
Five percent of game and fish funds set aside for purchase of state parks.

1919

First fishing licenses issued: 9,000 sold.
Non-resident hunting license reduced from \$15 to \$8.
State Fish Commission abolished.

1921

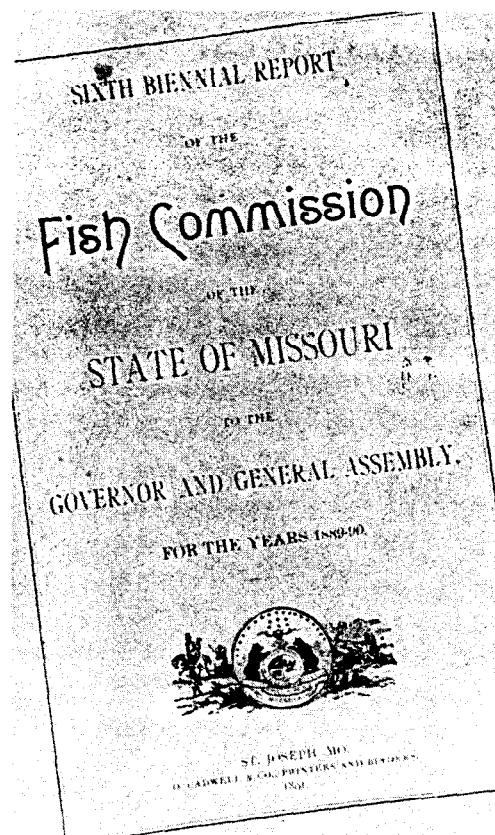
Frank Middleton appointed Game and Fish commissioner.
Forestry course at Missouri University discontinued.

1924

Frank H. Weiland appointed Game and Fish commissioner.
Clarke-McNary Act passed; provides federal funds to help state forestry.
Round Spring (76 acres), Indian Trail (13,253 acres), Alley Spring (427 acres), Deer Run (6,160 acres), Mark Twain (100 acres) and Big Spring (4,576 acres) purchased by the state.

1925

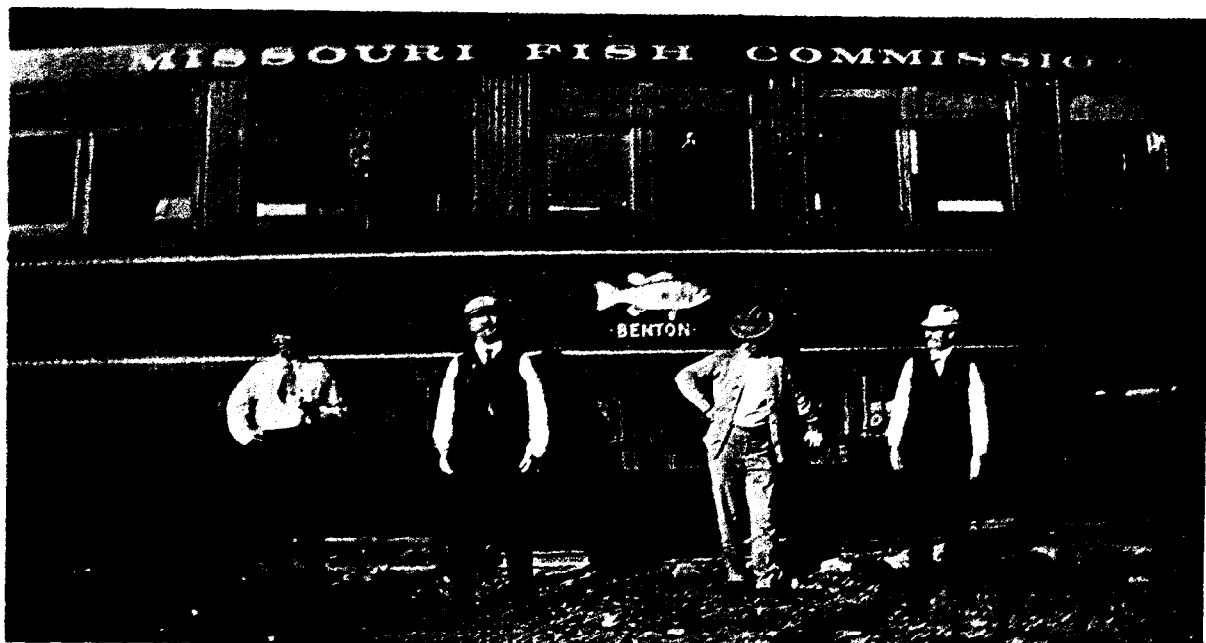
Keith McCause appointed Game and Fish commissioner.
25 percent of Game and Fish funds set aside for parks; there are now eight state parks.
First shipment of 300 wild turkeys imported into Missouri.



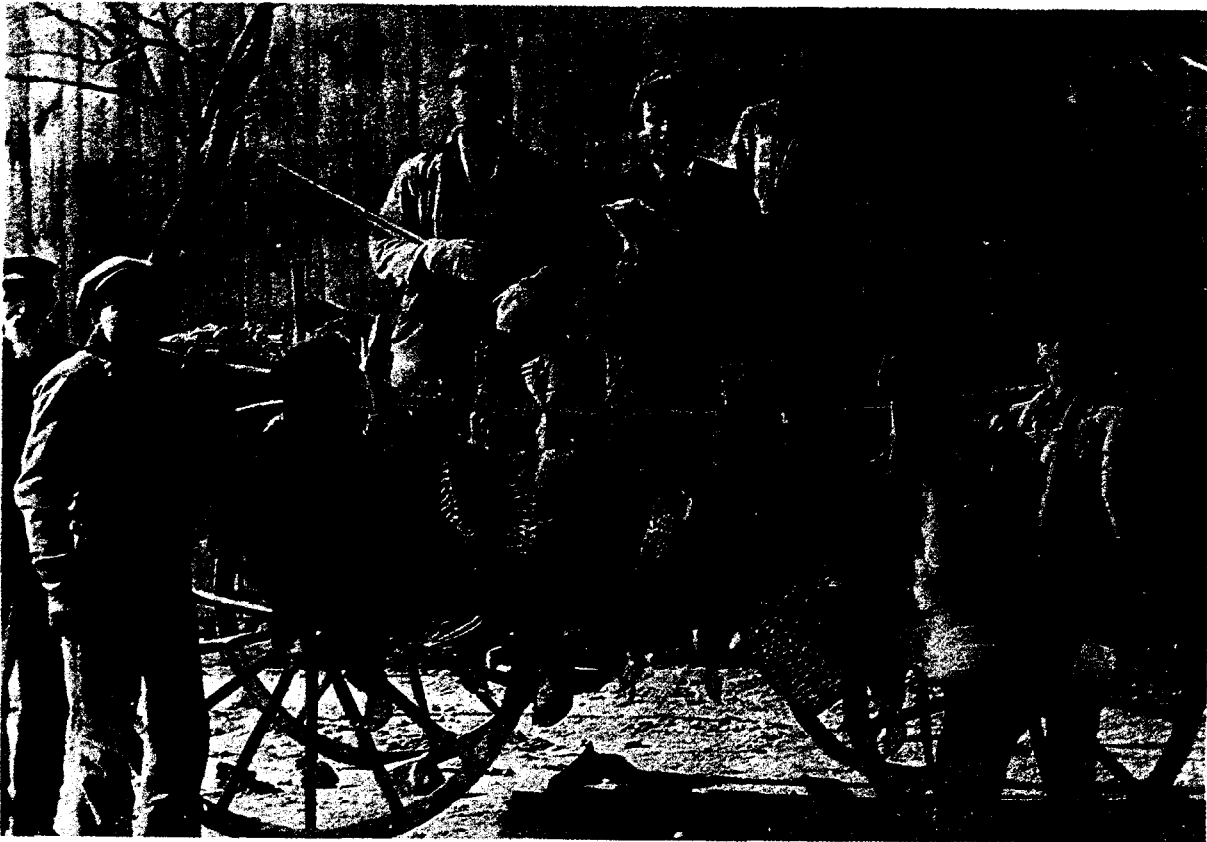
The Fish Commission tried to keep up with the growing demand for fish.



An early duck hunter and his bag.



"Benton," the railroad fish car, was utilized by the old Fish Commission to transport fish for stocking.



These 1910-era hunters found turkeys aplenty and one opossum on a Texas County hunting expedition. The photo was taken by V.E. Lynch, an early editor of "Fur, Fish and Game Magazine."

81.539,2

No 832 STATE OF MISSOURI \$1.00

CITY RESIDENT HUNTING AND FISHING LICENSE
FOR CITY OF ST. LOUIS AND ST. LOUIS COUNTY

Mr. R. A. Shepard of, the City of St. Louis, MO.,
whose street address is 7506 N. Broadway, and whose
age is 19 years, color eyes Blue, color hair Brown,
is hereby licensed to hunt and fish in said City and St. Louis County, until the first day of January
after date hereof, subject to the restrictions and regulations of the Game and Fish Laws of Missouri.

Dated this 5th day of Nov 1921

R. A. Shepard Oliver J. Chapman
B Y LICENSE COLLECTOR, CITY OF ST. LOUIS
DEPUTY

This unusual license was issued for use in the City of St. Louis or St. Louis County in the year 1921.

Turkey eggs purchased from North Dakota and Florida.
 First shipment of 60 deer imported into Missouri from Michigan.
 Deer season closed.
 State forester post created in the Board of Agriculture; Frederick **Dunlap** is first state forester.
 Fire protection district started at Deer Run State Park in Reynolds County.
 Missouri *Game and Fish* News begins publication.

1926

Arrow Rock State Park (29 acres) purchased, also Meramec.

1927

Game and Fish Department outgrows two rooms in State Capitol and moves to 120 East High St.
 Neal Walker is first director of public information for Game and Fish Department.
 Warden force increased from 25 to 40.
 Fish protected during spawning seasons, limits imposed.
 Refuge system begun.
 Farmers receive 24,000 English ring-necked pheasant eggs to raise for stocking.
 Department imports 4,540 Mexican quail.
 Sam A. Baker State Park (3,910 acres) purchased.
 Montauk State Park (754 acres) purchased.

1928

News release started by Game and Fish Department.
 First motion picture, *The Outdoor Life History of Missouri*, is completed.
 First fishing condition reports begun.
 Roaring River State Park (2,400 acres) donated by Dr. T. M. **Sayman** of St. Louis.

1929

Delph Simons appointed Game and Fish commissioner.
 Warden force reduced to 30 men.
 Townsend Godsey is director of publicity.
 Department purchases 95 deer, 646 turkeys.
 Dealers ship 15,000 live rabbits to New Jersey.
 First non-resident \$1/trip fishing license authorized.

1930

John H. Ross appointed Game and Fish commissioner.

Game and Fish News publication suspended.
 State receives 100,000 brown trout eggs from Wisconsin.
 First major use of radio (WOS, now KWOS, Jefferson City) for department programs.

1931

Effects of the Great Depression are felt, drop in license revenues.
 Legislature does not appropriate forestry funds and State Forester Fred **Dunlap** resigns.
 Three-day deer season for bucks with four points; 52 deer taken.
 Wallace B. Grange of U. S. Biological Survey studies pheasant situation in Missouri: since 1904, approximately 15,107 adult pheasants and 80,000 pheasant eggs have been distributed in Missouri, without results. Grange urges stocking be discontinued.
Bagnell Dam closed and Lake of the Ozarks impounded.
 There are now seven state-owned hatcheries, three leased hatcheries and nineteen auxiliary hatcheries.
 Ten tons of turtles removed from Lake **Taney**-como.
 Fish and Game Department had three motion pictures on state parks, released new one entitled *Luke of the Ozarks*.
 House organ, Fish and Game Department Bulletin begun.
 One hundred anglers opened trout season at Montauk, 465 at Bennett Spring.
 Aldo Leopold includes Missouri in game survey of North Central states.

1932

W. C. Buford appointed Game and Fish commissioner.
 Continued decline in revenue as Depression deepened.
 Enforcement hampered as courts refuse to prosecute poor people securing game and fish for food.
 Roaring River State Park opens to trout fishing.
 Acquired Big Lake, Wallace, Washington and Van Meter state parks.
 Power dams proposed for Current, White, Osage, Black, Gasconade rivers.
 Course in wildlife conservation begun at Missouri University by Rudolf Bennitt; three students enrolled.
 Bennitt compiles a checklist of birds, the first since Otto Widman's list of 1904.

Supreme Court says counties may adopt closed quail season; six counties do so, Harrison, Johnson, Daviess, Cass, Andrew and Atchison. Purchased 600 semi-wild turkeys from B. K. Leach for release at Meramec, Indian Trail, Deer Run and Sam Baker; purchased 1,000 Virginia quail brood stock at \$5.50/pair.

1933

Wilbur C. Buford, director of Game and Fish, announces complete turnover of personnel in first year.

Revenue declined for third straight year, but Depression programs under National Park Service, Civilian Conservation Corps and U. S. Forest Service offset this to some extent.

1934

Survey of Resident Game and Fur-bearers by Dr. Rudolf Bennitt and Werner O. Nagel begun.

1935

Restoration and Conservation Federation of Missouri established September 10 at Columbia. E. Sydney Stephens of Columbia president. Organization embarks on petition drive to establish non-political fish, wildlife and forestry administration.

Cooperative Wildlife Research Units established nationally. (Missouri's established 1938).

Missouri Game Research Area and Arboretum (2,336 acres) begun at Ashland.

1935-36

Winter of 1935-36 record snow and cold, 60 tons of feed put out for wildlife.

1936

Forestry Department created within the College of Agriculture, University of Missouri.

Bennitt and Nagel complete resident game and furbearer survey.

Agricultural Extension Service at Missouri University issues *Ponds for Missouri*, a circular urging ponds for livestock and wildlife.

Wildlife Building at Missouri University dedicated.

On June 1 there were 12,857 men enrolled in the Civilian Conservation Corps.

In August the new wildlife pavilion opened at the State Fair, built by the WPA.

Petition drive for Amendment 4, creating the non-political Conservation Commission,

begun by Conservation Federation of Missouri. Passed by voters on November 3, 879,213 for to 351,962 against.

1937

January 1, State owns 23 state parks and two quail farms.

April 1, Bennitt and Nagel *Survey* published by University of Missouri.

Author's note: Various positions and units within the Department have had different names over the years. All biologists, information personnel and foresters were once called technicians. What we now call Protection regions were formerly called districts. In the early days both employees and the public referred to the Department of Conservation as the Commission. In fact, the Department of Conservation was a separate legal entity. Not until 1974 did the present Department actually become the State Department of Conservation. I have chosen to use modern terminology in most cases. The following summaries are based on the minutes of the Commission meetings for the past 50 years.

July 2, Governor's office: The first Conservation Commission meeting. Supreme Court Judge George Robb Ellison swears in commissioners.

E. Sydney Stephens is elected chairman with A. P. Greensfelder vice-chairman, Wilbur C. Buford secretary, and John F. Case member. (Stephens would be re-elected chairman for ten years.)

J. Frank Ramsey is named acting director.

All Game and Fish Department personnel are retained for the present.

August 13, Jefferson City: Commission asks for an audit of funds.

Sets aside \$6,000 as Department contribution to the proposed wildlife research unit at Missouri University.

Adopts game bird release program suggested by Rudolf Bennitt, with W. O. Nagel as part-time supervisor.

Authorizes Acting Director Ramsey to spend up to \$400 for a State Fair exhibit.

Adopts resolution to utilize federal aid to wildlife funds (Pittman-Robertson).



The old Game and Fish Department built this exhibits building for the State Fair in the 1920s. In 1934 the WPA built the pavilion that, with modifications, is still in use.



Members of the old Fish and Game Department circa 1927, with Department Chief Keith McCause fifth from right, standing.

ENTRANCE ALLEY SPRING STATE PARK.

PURCHASED AND MAINTAINED FROM ~
HUNTING AND FISHING LICENSE FEES.

GAME AND FISH COMMISSION OF MISSOURI
KEITH MCKANSE, COMMISSIONER

C. H. S. - S. S. S.

Sign used during the McKanse administration (1925-1929) showed that hunting and fishing license revenues purchased the state parks. Many sportsmen objected to this and it became a rallying point for passage of Amendment 4.

THE GREATEST MOVEMENT OF OUR TIME FOR MISSOURI

The Permanent Restoration of the State's Wildlife

PROPOSITION 4 NO

AT THE NOVEMBER ELECTION

Proposed by the People Themselves

Non-political. Favored by parties and candidates. Will produce annually from fifty to one hundred million dollars in business to merchants and landowners of the state. Will provide adequate outdoor recreational facilities. Don't fail to--

VOTE YES

BY
Scratching 

An advertisement that ran November 2, 1936 in the St. Louis Post-Dispatch urged voters to enact Amendment 4, "proposed by the people themselves."

September 13, Jefferson City: **Audit shows balance** of \$15,423.97; **bills total \$17,769.59.**

Acting Director Ramsey to prepare five-year plan for use of **Clarke-McNary** funds for state forestry.

Commission hires Harold V. Terrill, first biologist, at **\$125/month.**

Defines public waters for fish stocking.

September 25, St. Louis: Commission met at the Missouri Athletic Club with national conservation leaders to discuss director qualifications and program ideas:

Adopts five major functions or activities: research, propagation, enforcement, forestry and public relations.

Considers Peter Hoffmaster, Leslie Bean, Irwin T. Bode and Paul V. Brown for post of director.

November 15, Jefferson City: Irwin T. Bode employed as director, with J. Frank Ramsey as assistant director.

Stephens suggests creating divisions of Enforcement, Forestry (see 1944), Public Relations, and Game and Fish Management; research to be delegated to Missouri University.

Stephens suggests Bode draw up a table of organization.

December 28, St. Louis: Missouri Athletic Club. Commission earmarks 15 percent of income for forestry.

Director Bode to look into developing criteria for hiring agents.

First test case, suit brought by J. T. Blair to oust Bode for not being a Missouri resident.

1938

January 17, Jefferson City: Commission claims fines and devotes revenue to wildlife management education. (Was later disallowed.)

Biologist Harold V. Terrill assigned to Game Management Division.

Dr. George B. Herndon continued as chief of hatcheries.

Montie Glover continued as chief clerk.

Bruce Lewis named refuge inspector.

Bettye Hornbuckle continued as secretary to director.

February 25, Supreme Court rules in Bode's favor, against ouster.

February 28, Jefferson City: Commission receives 751 applications for agent jobs. W. C. Shaffer of Pennsylvania establishes hiring procedures for agents.

Budget of \$295,000 presented.

Townsend Godsey named information officer.

March 14, Jefferson City: George O. White hired as state forester.

Arthur L. Clark hired to head Game, Fish and Forestry Division.

Commission agrees to buy Rockwoods Reservation.

April 11, Jefferson City: Commission approves publishing of *Missouri Conservationist*.

Passes regulation opening bass season earlier than statutes.

May 28, Byron Marsh arrested for fishing for bass in closed season (test case).

June 7, Jefferson City: Commission buys 500 turkeys at **\$14** each and accepts gift of 500 turkeys from B. K. Leach for stocking.

Orders Bode to appoint a committee to study dam proposals and draw up Commission policy.

Orders 25 cents per person per day to trout fish in Bennett Spring and Roaring River state parks.

Establishes an agent hiring list based on examinations and interviews. Hires 35 agents and four supervisors. Names them conservation agents, not wardens. Agents to be given two weeks training.

Commission establishes four field districts or regions.

Hires Wallace Gray as field service agent.

June 9, Justice of the Peace finds Marsh guilty. Case referred to Supreme Court.

June 27, Jefferson City: Rockwoods Reservation becomes Department property by partial purchase.

Thirty-five men selected as conservation agents, based on examination process. Regional supervisors are Joe Green, Centralia; W. G. Noble, Springfield; J. Vernon Bennett, Fredericktown and Cave Johnson, Cameron. Among the agents were Robert Worthington, Edgar Allen, M. K. Chapman, George Laun, Fred E. Bickel, James D. Beets Jr., Kenneth R. Hicks, J. L. Berrey—all destined to hold higher positions in the Department.

Four foresters hired: William E. **Towell**, Arthur B. Meyer, August H. Schmidt, Edward J. Seay. J. Frank Ramsey resigns to become prison warden.

July-1, First Conservationist published, 10,000 copies; second edition had 11,085 subscribers.

July 11, Jefferson City, Senate Lounge: The Commission meets with **26-member** Advisory Board appointed by the governor at time of Commission's formation. Gov. Stark suggested that after one year the Advisory Board should discuss its activities with Commission. Stephens and Bode presented what had been accomplished by the Department to date.

July 11, Jefferson City: Director authorized to select badge design for agents.

August 23, Sedalia, Wildlife Pavilion: Commission hires **Asbury Roberts** as chief of Protection.

Authorizes hiring of first two towermen, at Sam Baker and Big Spring.

Adopts badge design as official insignia of the Commission, orders it copyrighted.

Accepts DuPont Reservation (1,118 acres) in Pike County.

Adopts memorial of gratitude to Edward K. Love for fiscal assistance.

September 26, Jefferson City: Commission adopts title wildlife conservation agents.

Wildlife was added to avoid confusion with Soil Conservation Service agents.

Declares county option of closing quail season null and void.

Declares wildlife statutes are rules of the Commission, until they adopt other regulations.

Sets up an agents training course, Oct. 9-22, at Camp Hawthorn on Lake of the Ozarks.

Closes deer season and turkey season.

Approves rental of third floor of Monroe Building for office space.

November 4, Supreme Court finds Marsh not guilty. Decision confirms Commission's right to establish wildlife regulations, abolishes any laws in conflict therewith.

November 14, Jefferson City: Commission hires biologists Arthur Hugh Denney, Allen Reed Twichell (Nov. 15) and Lisle Jeffry (Dec. 1).

Establishes Cooperative Wildlife Management Program on private lands.

Employs Charles Kirk as forester, effective Nov.

1. Transfers Field Service Agent Wallace Gray from Information and Field Service Division to Game, Fish and Forestry Division. W. G. Noble resigns as regional supervisor and Robert Worthington appointed in his place.

Decides to ask legislature for funds for forestry work.

Authorizes a 25c/year charge for the **Conservationist**.

Start of Pittman-Robertson federal aid to wildlife program.

December 19, Jefferson City: Commission approves Nature Knights program.

Begins cooperative Korean lespedeza distribution program.

Approves 1939 budget of \$432,013.

Adopts official uniform for agents.

Officially approves Pittman-Robertson program in Missouri.

1937-38 Summary: Cooperative Wildlife Management Areas begun; 1,200 farmers cooperate.

Farm pond program begun.

Director I. T. Bode hired, legal contests settled.

Supreme Court rules Commission has power to establish regulations.

Cardareva State Forest, Rockwoods Reservation acquired.

DuPont Company gives Department tract in Pike County.

State Park Board formed; consists of governor, attorney general and director of Department of Conservation. Park lands divided between new Park Board and Conservation, based on primary use.

Pittman-Robertson Federal Aid to Wildlife adopted.

Agents selected on merit, four protection districts formed, 35 agents and four field supervisors.

Five forest fire control districts formed.

Missouri Conservationist issued July 1, 1938.

First Showboat launched.

Soil surveys show links between wildlife and soil.

1939

January 16, St. Louis, Missouri Athletic Club: Mr. Case opposed to hiring married ladies. Department did so anyway.

Riley Gladden hired as agent.

February 3, Jefferson City: Paul G. Brooks hired as fire tower-man.

March 27, J. Frank Ramsey, former acting and assistant director, dies of heart attack.

March 31, Columbia, Tiger Hotel: Walt Disney given appreciation for Nature Knights pledge card design.

Love Foundation donates **\$1,000/year** toward hiring fisheries biologist.

May 22, Jefferson City: Commission hires A. Starker Leopold for turkey research. Authorizes printing of a bulletin on Missouri trees.

June 6, St. Louis, Chase Hotel: Stephens absent. Commission adopts policy on dams in Missouri. Authorizes a field uniform for Forestry Division.

August 16, Jefferson City: Commission hires first fisheries biologist, Albert E. Weyer, and assigns him to Lake of the Ozarks. Dillard M. **Branson** and Leonard Rowe hired as agents.

October 2, Jefferson City: Glen Stoner of Spring field replaces Case as commissioner. Commission hires second fisheries biologist, Dr. W. C. Frohne. Hires Paul G. Barnickol as fisheries biologist on temporary basis. Okays test removal of rough fish from Sunshine Lake by a commercial fisherman. Hires a second field service agent, Cecil Veatch. Adopts new Wildlife **Code**, effective 1940.

December 11, Jefferson City: Commission adopts a fisheries program of hatcheries, salvage, rough fish control, field surveys and Lake Ozarks management. Creates farm forestry positions. Okays plan to conduct at least one public meeting in each county to explain new Wildlife **Code**.

1940

January 8, Jefferson City: Commission approves study of Meramec Basin resources. First teachers manual issued. Radio programs sent to stations. Biologist Edgar Biffle hired.

February 5, St. Louis: Arthur Meyer transferred

from district forester to newly-created farm forester position.

Jay B. Morrow hired as field service agent.

February 15, Jefferson City: Caney Mountain approved as turkey refuge. Conservation Federation opposes dams.

March 4, Jefferson City: Commission hires Faith Watkins, first professional female employee, assigned to youth and women's programs. Approves production of first motion picture, **Back to Missouri**.

June 2-3, St. Joseph: First reciprocal agreement with Illinois to honor permits.

July 1, Hannibal: Commission hires more biologists: Charles W. Schwartz, Carl R. **Noren**, Webster Kim Clark, Willard **Barbee**, David L. Spencer. Paul Q. Tulenko hired as draftsman/statistician.

August 12, Cape Girardeau: Commission receives first Pittman-Robertson **funds—\$55,692.42**. Purchases first towersite, Kelleter Tower, Washington County. (Named to honor mother of USFS Supervisor, Paul Kelleter).

November 5, McCawley Repealer, attempt to do away with Commission, failed at polls 2 to 1.

1939-1940 Summary: Stream and lake surveys, Korean lespedeza distribution and Nature Knights program begun. Closed seasons on deer and turkey. Budget of \$674,000 approved. Caney Mountain Refuge acquired. Inaugurated refuge system for all game.

1941

January 6, Jefferson City: Commission receives 1,300 applications for conservation agent. Protection given divisional status. Land and Waters Section re-named Engineering and Acquisition Section.

February 15, 17, 20, Jefferson City: Commission adopts policy on naming Department areas; names will be based on geographical features and/or historical characters, and must be approved by Commission.

March 15, Jefferson City: Commission hires **Aubrey R. Hammett Jr.** as legal counsel.

April 12, Jefferson City: Commission adopts fish stocking policy; will stock private waters only where owner permits free fishing.

May 3, Kansas City: Commission hires Biologist Bill T. Crawford on a temporary basis. Biologist Werner O. Nagel hired.

June 7, Houston: Commission establishes an Education Section separate from Information; hires Forrest Olin Capps and Everett Evans as Education chief and assistant.

Abolishes agents collecting fees on arrests.

Hires Lee C. Fine as forester.

Townsend Godsey resigns.

Harold W. Clover hired as Information chief.

Charles H. Callison hired as Information assistant.

July 15, Jefferson City: Commission authorizes director to order permits for 1942 because of possible paper shortage, also to lay in a stock of tires.

Hires Biologist **Dunbar** Robb.

Hires James L. Bailey as conservation agent.

Establishes **12,500-acre** deer and turkey refuge on Stoner lands in Texas County.

August 9, St. Louis: First set of conservation teachers manuals approved.

September 27, St. Louis: Commission establishes Master Conservationist Awards.

Agents designated official representatives of the Commission in their districts.

December 8, Jefferson City: Consideration of budget suspended so Commission could listen to President Roosevelt's radio address on Pearl Harbor attack; included in minutes of meeting.

Budget of \$715,000 approved.

1942

January 10, Jefferson City: Commission reappoints Bode director for four more years.

Edwin A. **Mayes** named chief of Engineering, Acquisition and Construction Section.

Montie Glover named chief of Budgets and Accounts Section.

February 9, Jefferson City: Conservationist circulation at 7,500 (25c subscription rate dropped.)

March 7, St. Louis: Commission sets up two quail study areas to test stocking; quail stocking to end in five years.

Agent Dorris Frazier named supervisory assistant in Education Section.

Commission agrees to stock 500 of B. K. Leach's semi-wild turkeys in 1942-1943.

April 25-26, St. Louis: Stephens reappointed; Owen Turnbull appointed to replace Buford as commissioner.

Commission approves siren to open trout fishing in parks.

Fire towers declared off-limits to public so saboteurs cannot use them for signaling.

Bill T. Crawford hired as full-time biologist.

Herschel P. Bledsoe hired as towerman.

May 16, Jefferson City: Commission calls in four field service agents, six district supervisors, Protection Chief Roberts and Fish and Game Chief Clark to ask opinions about public perceptions of Department progress. General feeling is that public is favorable, wildlife is increasing and Department is given credit.

Hires Paul G. Brooks as agent.

June 20-21, Poplar Bluff: Commission demotes Edwin **Mayes**, promotes William M. Hill to chief of Engineering, Acquisition and Construction Section.

Agents report difficulties patrolling due to war shortages of gasoline and tires.

Commission approves \$2.50/month extra for agents using horses on patrol.

Robert F. Wells hired in Forestry as construction superintendent.

Ellen **Markward** hired as education assistant, second professional female.

July 25, Jefferson City: Commission adopts official insignia (hawthorn blossom) required to be worn by field personnel.

Fifth anniversary of Cooperative Research Unit at Missouri University.

August 24, Springfield: Harold Clover in armed services, Commission names Charles H. Callison acting Information officer.

Hires Rex Gary Schmidt as photographer.

Relaxes agent hiring requirements due to manpower shortage.

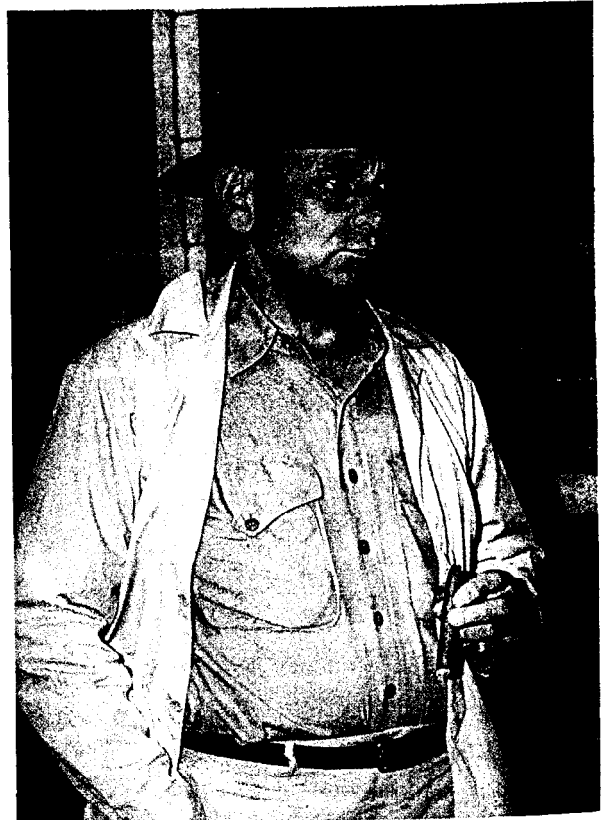
September 20, Jefferson City: Commission presents first Master Conservationist Awards in



Agent John Reed models the 1939 agents uniform, which many thought resembled a Gestapo uniform. Colors were indigo blue with metal buttons and olive drab trim.



Arthur Clark, left, and Hugh Denney, right, converse in a 1940 photo.



I. T. Bode at Deer Run Refuge in 1949.



A 1939 or 40 Commission meeting in the High Street office shows a framed Disney Nature Knight certificate on the wall. Seated around the table are I. T. Bode, G. E. Stoner, A. P. Greensfelder, Wilbur Buford and E. Sydney Stephens.



The farm pond program was in full swing in 1945, and pine plantings were recommended to enhance habitat around the pond.

wildlife pavilion at State Fair to Rev. George J. Hildner of Villa Ridge, Edward K. Love of St. Louis, Harry A. Plattner of Saline County and Eugene M. Poirot of Dudenville.

Hires **Aden C. Bauman** as fisheries biologist.

Fisheries biologists **W. C. Frohne** and **Albert E. Weyer** left Department for war work with U. S. Public Health Service.

George O. White appointed State Coordinator, Forest Fire Fighters Service, Office of Civilian Defense.

October 21, Jefferson City: Commission forbids fishing within 200 yards of Brignell and Power-site dams to prevent possible sabotage.

Survey shows turkey stocking most successful where wild stock released; worst where semi-wild birds released. Recommends cutting back on purchase of **B. K. Leach's** turkeys.

November 9, Jefferson City: Commission names **Jay Morrow** "coordinator of wartime activities."

December 14, Jefferson City: Commission promotes Agent **Kenneth R. Hicks** to field service agent.

1941-42 Summary: Cooperative fish rearing pond program established.

Department now has 251 employees, 1943 budget of \$686,300.

First farm forestry projects initiated.

Education Section established.

First pollution investigations undertaken.

Lake Wappapello impounded 1941.

1943

February 13, Kansas City: Commission approves publishing *Conservationist* monthly, instead of quarterly beginning April, 1943.

Approves stocking only 3,000 quail.

Approves rough fish removal as wartime food measure at Sunshine Lake.

March 26-27, Columbia: Commission presents first ten-year service awards to 12 holdovers from Game and Fish Department.

Paul Q. Tulenko named state project leader.

A. Hugh Denney gets special recognition for state's and nation's first forest cover map.

April 17, Jefferson City: Department's federal aid organization: **Paul Q. Tulenko**, state pro-

ject leader; special subject project leaders, **A. S. Leopold** (deer and turkey), **A. R. Mottesheard** (waterfowl), **W. O. Nagel** (furbearers). General subject leaders: **A. H. Denney**, **C. W. Schwartz**, **W. Barbee**, **M. Baker**, **L. Lewis**, **B. Crawford** (**S. Kyd** alternate).

June 19, Jefferson City: Commission establishes a Regulations Committee.

July 17-18, Joplin: **Edward K. Love** replaces **Greensfelder** as commissioner.

August 16, Jefferson City: Commission approves publication of *Prairie Chicken* in *Missouri*, by **C. W. Schwartz**.

Regulations Committee holds first meeting August 4.

Bode offers his resignation in dispute with **Turnbull** over assignment of **Bruce Lewis**. **Turnbull** moved to accept but did not get a second.

September 20-21, St. Louis: Commission hires **Joseph Jaeger Jr.** as forester.

Buys out **B. K. Leach's** semi-wild turkey stock for further experiments.

October 20-21, Jefferson City: Commission spent two days investigating malfeasance charges by St. Louis groups against **Bode** and **Clark**. Find no fault.

Ted Butler retiring as Conservation Federation executive secretary, replaced by **G. Edward Budde**.

Mingo Swamp National Wildlife Refuge approved; State Board of Health worried about malaria.

Authorized director to start rough fish removal program at Lake Ozarks.

November 18-19, Mexico: Commission assigns **Benton Masters** to remove rough fish at Lake Ozarks.

1943 Summary: Sugar Creek State Forest acquired.

1944 budget approved at \$736,700. It is noted that permit sales did not fall off as anticipated during war.

1944

January 20-21, St. Joseph: **Jay Morrow** promoted to Field Service chief.

April 12, Jefferson City: Commission hires

Wilma Ketchum as administrative assistant in Education.

May 17, Sedalia: Fish and Game Chief Clark tells Lake Ozarks people that you cannot have different regulations for different impoundments, reflecting view of the time.

June 7-8, Jefferson City: Commission hires professional wolf trapper Herman O. Dulworth to deal with fox problems. Federal crop reporting service puts fox-caused losses in 1943 at \$3,837,600.

July 14, Branson: Commission establishes first open deer season since 1937: two days, bucks-only in 17 counties, in response to pressure from landowners because of deer damage. Southwest Region conservation agents voted against season seven to five. Federal Aid Section estimates deer herd at 15,000.

September 20, Fish and Game Chief Arthur L. Clark dies on hunting trip in North Dakota.

September 23, Jefferson City: Commission hires Ray M. Wells as conservation agent.

October 24, Rolla: Four top candidates to replace Clark are Clarence Cottam, Fish and Wildlife Service; Walter Gresh, FWS; Melvin O. Steen, Regional Director FWS, and Dr. Rudolf Bennitt of University of Missouri. Cottam declines consideration.

November 20, Jefferson City: Commission hires Melvin O. Steen as Fish, Game and Forestry Division chief.

December 27, St. Louis: Commission establishes a separate Division of Forestry and Development.

Creates a fifth Protection supervisory region, Ozark Region.

1944 Summary: Norfork Lake impounded. Bradyville (later Otter Slough) Wildlife Area, Shannondale and Alley Spring state forests acquired.

Two-day deer season in 20 counties, 589 deer taken.

Budget for 1945 approved, first to top \$1 million.

1945

January 27, Jefferson City: R. S. Bristol and Ben Johnson of St. Louis ask for special archery deer season; (19 states have such a season).

Aubrey R. Hammett Jr. resigns as legal counsel.

April 20, Skaggs Ranch, Taney County: Stephens absent.

Concern expressed about civilian ammunition supplies.

Enter agreement with Western Cartridge Co. and University of Missouri for a study of quail habitat.

May 25, Jefferson City: Stephens tells Commission doctor has ordered him to slow down. Offers to resign, but others ask him to continue.

June 22, Jefferson City: Commission hires Lon S. Haymes of Springfield as legal counsel. Transfers Development Section from Forestry to Fish and Game Division.

July 20, St. Louis: Love absent. Stephens elected chairman again, Stoner vice-chairman, Turnbull secretary, Love member.

Hires John L. Funk as fisheries biologist.

August 24-25, Crane and Springfield: Love absent.

Robert A. Brown Jr. replaces Stoner as commissioner, elected vice-chairman.

Commission hires J. Warren Smith as chief engineer.

Predator Control Specialist Louis J. McIntosh hired.

Master Conservationists are Ted Butler, John Case, Allen McReynolds.

First research study of pheasants under federal aid begun.

September 12-13, Jefferson City: Love absent. Commission creates an assistant chief of Protection position.

Report of survey on gigging made by Robert Conlan and Associates of Kansas City. Majority of those polled oppose gigging in Southwest Missouri.

October 17, Jefferson City: Commission promotes District Supervisor Vernon Bennett to assistant chief of Protection.

Special wolf/fox hunting project discontinued.

December 12, Jefferson City: Commission re-appoints Bode director for four-year term.
Approves purchase of surplus L4 airplane (82,600) with Biologist Harold Ten-ill to pilot.

1945 Summary: Peck Ranch acquired.
Deer season Nov. 1-3 in 21 counties.
Approves budget of \$1,896,467.85.

1946

January 16, Jefferson City: Love absent.
Commission grants C. W. Schwartz, administrative assistant in Information+ a two-year leave of absence to work for the Board of Commissioners of Agriculture and Forestry in Hawaii.

February 20, Jefferson City: Commission rents second floor of Herman Building for Forestry.
Purchases 10,585 acres from B. K. Leach, Egyptian Tie & Timber Co., that became parts of Cardareva, Paint Rock and Deer Run state forests.

Fountain Grove Wildlife Area purchased. Towell returns from service and is named assistant state forester.

March 28, Joplin/Carthage: Brown and Love absent.
At a public meeting in Carthage Stephens says Commission has raised no fees to date.
Rents third floor of Herman Building for Protection and Education.

June 12, Jefferson City: Creates a Game Section within Fish and Game Division, with Paul Q. Tulenko as chief.
Leroy J. Korschgen hired to do food habits studies.

July 17, Montauk Park: Stephens and Love absent.
Commission names Kenneth R. Hicks assistant field service chief.
Ray Wells promoted from agent to field service agent.
Master Conservationists are Major General E. M. Stayton of Independence, Chester C. Davis of St. Louis and H. J. Waters of Columbia.
Adopts policy on community and other lake construction.

August 21, Jefferson City: Love absent.
Agent James L. Bailey promoted to Ozark Region supervisor.

September 25, Jefferson City: Commission hires Floyd C. Larsen as engineer.
Legislature appropriates \$150,000 for forestry work.

October 14, St. Joseph: Commission rules that no employee may hunt deer in 1946 season.
Aden Bauman promoted to chief fisheries biologist.
Adopts regulation pertaining to forfeiting articles unlawfully used to take wildlife to the state. (In 1960 or '61 a judge ruled this was invalid, could not apply to personal property.)

November 14, Jefferson City: Love absent.
Forest Cropland agreements begun under State Forestry Act. All Department land put under forest cropland.

December 17, Jefferson City: Love absent.
Commission hires Clarence Billings as education advisor.
Initiates a "Wildlife Food and Cover Program."

1946 Summary: Commission approves special archery deer season for Crawford County, Oct. 24-26, \$3 permit.
Commission approves 1946-47 budget at \$1,820,600.
Wildlife and Forestry Act of 1946 declares title to wildlife belongs to the state, establishes powers of agents, fixes penalties for violations of Commission rules. A separate State Forestry Act of 1946 establishes forest cropland program, provides penalties for woods arson.

1947

January 14-15, Jefferson City: Charles Callison resigns as assistant Information officer to become executive secretary of the Conservation Federation.

March 13-14, Jefferson City: Commission combines Information and Education sections into a division, with F. O. Capps as chief.
Combines Protection and Field Service into Field Division, with Jay Morrow as chief. Kenneth Hicks is Field Service chief, Vernon Bennett is Protection Section chief and reorganization eliminates Asbury Roberts.
Budgets and Accounts changed to Fiscal Division.
Ted Shanks hired as game biologist.
Approves building of lake in Mercer County, first major lake project. (Lake Paho)

April 27, Rolla: Commission fires **Asbury** Roberts, chief of Protection, citing lack of cooperation between Protection and other divisions as cause.

Approves acquisition of the Busch Area. Mrs. A. A. Busch puts up \$70,000 towards its purchase.

Harold Clover replaces Callison as Information chief; Dan Saults is assistant chief.

May 15, Van Buren: Love absent.

Commission hires Allen Brohn as game biologist.

Names **Weldon** Spring purchase "August A. Busch Wildlife Area;" Bruce Lewis first Busch Area manager.

June 25, Jefferson City: Commission votes Master Conservationist Award for Edgar Queeny, president of Monsanto Chemical Co., for his excellent motion picture on prairie chickens.

Adopts policy that Department buildings will be white with green trim.

Approves hiring pilot.

July 24, Columbia: Love absent.

Commission adopts "Lake **Paho**" as name of **Mercer** County lake; "**Paho**" means "first" in a Sioux Indian dialect.

This was Sydney Stephens last official meeting.

August 13, Jefferson City: Love absent.

First Commission meeting without Stephens.

Frank P. **Briggs** replaces Stephens as commissioner. Dru L. **Pippin** replaces Tumbull.

Commission votes not to use proxies; establishes quorum of three members to transact busi-

September 16, St. Louis: Commission approves use of muzzle loaders for deer hunting.

Employees again forbidden to hunt deer in 1947.

Edgar Queeny did not appear at Stephens' dinner to receive Master Conservationist Award.

Special Investigative Group in Protection formed. It was subsequently disbanded because other employees feared its purpose was to investigate them.

October 14, Jefferson City: Special meeting.

Two days of hearings in Jefferson City on malfeasance charges against Bode (Cance Pool incident). Bode completely exonerated.

October 29-30, Steelville: Commission presents ten-year service awards to Ten-ill and Bode, first Commission employees to reach ten years.

New officers elected: Brown chairman, **Pippin** vice-chairman, Love secretary, **Briggs** member.

December 16, Jefferson City: Queeny not eager to receive Master Conservationist Award so it was deferred until some later date.

1947 Summary: August A. Busch, Fountain Grove and Lake **Paho** wildlife areas acquired. 1948 budget, \$2,873,000.

1947 gun deer season: Nov. 6-8 in 25 counties. Archery deer season: Crawford County, Oct. 28-Nov. 1.

1948

January 22-23, Joplin/Neosho: Commission gives vote of confidence to Bode in aftermath of Cance Pool charges.

May 27, Jefferson City: Director asks all new employees to spend two days in Central Office; beginning of new employee orientation.

Opens Fountain Grove Wildlife Area.

Dan **Saults** named chief of reorganized Information Section.

June 16, Jefferson City: Commission hires Osal B. Capps as forester, effective July 1.

September 27, Jefferson City: Commission hires Earl P. Coleman as conservation agent.

October 17, E. Sydney Stephens dies of heart attack.

November 16, Jefferson City: Employees forbidden to hunt at Fountain Grove, so as not to compete with the public.

Commission resolution memorializes Sydney Stephens.

December 1, Federal refuge employees Herbert H. Dill and William H. Thornsberry invent the cannon-net trap for waterfowl.

December 14, Jefferson City: Master Conservationists are Leonard Hall of St. Louis, Mrs. Virginia **Dunlap** of River-mines and Jim Stone of Neosho.

1948 Summary: Clearwater Lake impounded.

1948-49 budget, \$2,807,508.

1948 gun deer season open in 25 counties, Dec. 6-10.

Archery deer season: Taney County, Nov. 26-Dec. 4.

1949

February 1, Jefferson City: Commission hires Donald E. **Wooldridge** as photographer. Rivers of Missouri published.

February 22, Jefferson City: Commission approves Trimble waterfowl area.

Department staff may serve on Conservation Federation committees in an advisory capacity only, not as voting members.

March 25, Carthage: Commission approves installation of concrete floor at wildlife pavilion at State Fair.

April 19, Jefferson City: Commission hires John Kullman as forester.

May 24, Jefferson City: A second exhibit trailer approved.

June 20-21, St. Louis: Commission promotes Jay B. Morrow from Field Division chief to assistant director.

Vernon Bennett promoted to Field Division chief.

A large group headed by James Gianladis, president of United Sportsmen's League, and J. Earl Root, president of Midwest Amateur Regional Field Trial Association, presented demands for operation of Busch Area favoring field trialers.

August 3-4, Jefferson City: Gen. Clifford W. Gaylord replaces Love as commissioner.

New officers are Brown chairman, **Pippin** vice-chairman, Gaylord secretary, **Briggs** member. Commission rents office above Stegmaier Jewelry, occupied by Development Section.

September 29, Jefferson City: Briggs absent. Commission grants Maurice Baker a leave of absence and promotes Bill Crawford to state project leader.

Commission opposes dams on Current River.

Employees may hunt deer on third and fourth days of season, but not in county where assigned.

October 27, Jefferson City: Gaylord absent. Commission hires John E. Wylie as forester.

November 22, Jefferson City: Commission does not oppose Meramec Dam, but is opposed to dams in the Ozarks generally.

Master Conservationists are Harry Hill of Joplin and C. C. Williford, Springfield weatherman.

December 12, St. Louis: Staff reports 60 tons of sericea lespedeza and Reed canary grass for wildlife plantings were distributed.

1949 Summary: 1949-50 budget, \$2,980,697.

1949 gun deer season Dec. 6-10 in 25 counties.

Archery deer season in Taney County.

1950

January 17, Jefferson City: Korean War beginning to be felt in various ways, principally manpower.

Governor issues statement opposing Meramec Basin reservoirs.

February 23, Jefferson City: Gaylord and **Briggs** absent.

Resolution memorializes Dr. Rudolf Bennitt who died Feb. 20.

Employee service review system initiated.

April 21-22, Columbia: Three new fisheries biologists, including Charles A. Purkett, hired in anticipation of Dingell-Johnson Act.

Conservationist circulation at 46,000.

June 19, Jefferson City: Bode's four-year appointment expires. Commission votes to carry on his employment without specified term.

Issues revised statement of policy on dams urging statewide plan recognizing wildlife interests.

Edwin H. Glaser hired as forester.

Steen proposes waterfowl hunting area near Mingo.

July 17, St. Charles: Commission approves Mingo shooting area, to be known as Duck Creek.

Kerwin F. Hafner hired as forester.

James L. Bailey promoted to Protection Section chief.

August 16, Jefferson City: **Briggs** absent. Commission officers are Brown chairman, **Pippin** vice-chairman, Gaylord secretary, Briggs member.

September 25, Jefferson City: A. R. Mottesheard transferred from Field Service agent to School of the Ozarks, effective September 1.

Employees may hunt deer three days instead of two, but not in county where assigned.

October 26, Jefferson City.: Allen Brohn recommends doe season for Ste. Genevieve Co.; Commission approves in principle, but urges educating the public to need for doe season.

New agent replacements on temporary basis due to Korean War. Written and oral tests dropped until next general testing.

Approves negotiating purchase of 2,500 acres at Duck Creek.

December 12, Macon: Commission rules employees may be placed under Social Security; Bode ordered to support this.

Master Conservationists are Dean W. Davis of

West Plains and Ben M. Smith of Boonville. Commission wants to review Master Conservationist program before making any further awards.

1950 Summary: **1950-51** budget, **\$3,043,940**.

1950 gun deer season Nov. 27-Dec. 2 in 26 counties.

Archery season Nov. 13-22 in Taney County.

1951

January 11, Jefferson City: Gaylord absent.

Master Conservationist program temporarily suspended.

Commission contracts with Charles Callison to write history of the Department's origins.

February 18-19, Kansas City, Gaylord absent.

PL 681 (Dingell-Johnson Act, federal aid to fisheries) passes 81st Congress.

James F. Keefe hired as Information writer.

Gordon Smith hired as Information and Education chief; F. O. Capps demoted to Education Section chief, Frazier demoted to Education administrative assistant.

March 14, Precipitin test that identifies deer blood and meat developed by biologists Allen Brohn and **LeRoy** Korschgen; aids in poacher prosecution.

March 31, March forest fires in Ozarks total 1,062, as 65 mph winds push flames across 89,509 acres.

June 11, Jefferson City: Gaylord and Briggs absent.

E. Sydney Stephens Memorial Fellowship of \$1,000 established at Missouri University.

Crowe Mining Co. deeds 950 acres to Judge Haysler A. Poague, who deeds it to the Commission (Poague Area in Henry County).

July 1, Lake Paho in Mercer County opens. First major public fishing lake built by Department.

Record summer flooding on major rivers.

July 15, St. Louis: Joe M. Roberts replaces Brown as commissioner.

Commission rules no chairman can succeed self. Stephens had chaired for ten years, Brown for four.

New officers are Briggs chairman, **Pippin** vice-chairman, Gaylord secretary, Roberts member.



A 1949 aerial view of the newly opened Fountain Grove Wildlife Area.



In 1950, Field Service Agent Cecil Davis showed a 4-Her some grain favored by quail.



Attempts to repeal or dilute Amendment 4 prompted this Fitzpatrick editorial cartoon from a 1949 St. Louis Post-Dispatch.



The distinguished Nature Knights badge.



Visitors to Rockwoods Reservation in the Department's early years met gentle George A. Moore, above, the resident naturalist. When budget pinches wiped out his position, he continued to work as a volunteer.



Protection chief James L. Red Bailey, above, in 1950; below, a Special Picnic Seine Permit issued in 1946 that allowed parties to harvest enough fish for a fish fry.

STATE OF MISSOURI

SPECIAL PICNIC SEINE PERMIT

Nº 3231

This permit grants to:

A. W. Finnell
Name
1005 E. 13th
Address
Butte
County
Seaside
City

Missouri, the privileges accorded under a Special Picnic Seine Permit as provided by the Wildlife and Forestry Code of the State of Missouri.

Fishing Permit No 0502410 Seine Length 75' feet; Depth 8' feet; 2 mesh to be used at (Location).....

on the..... day of....., 1946.

This permit does not authorize the use of a trammel net, nor such practices commonly known as hand fishing, noodling, logging or rock fishing and similar terms.

Accepted by:

A. W. Finnell
Signature of Permittee

Date issued.....194

CONSERVATION COMMISSION

I. T. Bode, Director

By: *Wm H. Stuesse*
Wildlife Conservation Agent

VALID ONLY ON THE DATE SPECIFIED.

I X44451

First formal agents training class, Paul G. Brooks, instructor. Trainees are Chester Barnes, Fred Drummond Jr., Wilbur S. Barnhart, H. G. Gretlein, Glenn Hartsock, Jack Hoey, Edward Kattelmann and Lloyd Phillips. Kenneth Sadler assigned to turkey restoration. Reed Twichell assigned to river basin investigations.

July 23, Heavy Missouri River flooding strands fish; public is urged to harvest them.

August 13-14, Jefferson City: Gaylord absent. Allen Brohn promoted to senior technician, mammal unit.

September 9, Rochester, New York: Gaylord absent.

Commission decides employees may hunt deer without restrictions for the first time.

Conservation Federation opposes any-deer season that has been recommended by Game Section. Much opposition.

Standardized area signs adopted.

W. O. Nagel transferred from Game Section and assigned to Fish and Game Division as biologist/writer.

Dean A. Murphy hired as deer biologist.

October 4, Jefferson City: Gaylord absent.

Commission purchases Duck Creek for a high \$45/acre.

Formally accepts 900-acre area in Clinton County from Haysler A. Poague.

Opposition to any-deer season voiced by Izaak Walton League of Joplin, Southeast Missouri Sportsmen's Association, Gasconade and Taney county citizens.

November 26, St. Charles: Gaylord absent.

Commission accepts \$29,333 from new Dingell-Johnson funds.

Fisheries Biologist Edward M. Lowry develops the "nomograph," a device for calculating the length of fish at any time in their lives from lines on fish scales.

Heavy snow during deer season strands many hunters. At least 5,519 deer taken in first any-deer season.

December 29, Phone conference.

Commission approves taking option on State Street property as headquarters site.

A group of St. Louisans wants to raise funds

for Department building; sends \$1,000 in seed money from Chris J. Muckerman and David Crossen.

1951 Summary: 1951-52 budget, \$3,439,052. Stocked 2.5 million fish in 2,733 ponds, 260 lakes.

Two percent of protected forest area burned in Easter weekend fire.

Missouri farmers set out more than 3.5 million multiflora rose plants in 1951.

Coyote bounties amount to \$54,936.50 in 106 counties in 1951.

Duck Creek and Poague wildlife areas acquired.

1951 gun deer season: Nov. 5-7 any-deer in 15 counties; bucks-only, 17 counties.

Archery deer season, three days in Crawford County.

1952

January 7, St. Louis: Commissioner Clifford W. Gaylord died Jan. 7.

Commission establishes 40-hour week; employees previously worked one-half day Saturdays.

Approves land purchases for Hunnewell Wildlife Area.

February 26, Jefferson City: Roscoe B. Clark replaces Gaylord as commissioner.

Commission reaffirms opposition to dams on Eleven Point River.

Francis Bud Eyman hired as agent.

April 4, Jefferson City: Commission accepts gift of Reed Area land, 831 acres.

Approves formation of special investigative agents and assigns to counties.

Archers ask for 16-day season and more counties.

April 28, Biologists report turkey population down from 3,289 in 1947 to 2,371 this spring, probably lowest point.

May 16, Jefferson City: Commission refuses to adopt retirement at 65 policy.

June 5, Jefferson City: Commission gets any-deer season approval from Federation.

Extremely hot dry weather causes 208 forest fires. Beginning of three years of drought, high temperatures.

July 17, Jefferson City: New officers are Pippin chairman, Roberts vice-chairman, Clark sec-

retary, **Briggs** member.
County hunting permits abolished, beginning in 1953.

September 24, Jefferson City. Commission places first bag limit on rabbits for 1953 (ten per day).

Approves Peck Ranch management plan for turkeys.

Opens part of Indian Trail to deer hunting.

Ira Gabrielson hired to study Department programs.

Milton G. Hoyer hired as assistant state forester, timber management, replacing Arthur B. Meyer who resigned to edit the *Journal of Forestry*.

Trimble Wildlife Area opened to fishing.

September 29, Simultaneous release of new quail movie by C. W. Schwartz, *Bobwhite Through the Year* and new quail bulletin by Jack Stanford, Whirring Wings.

October 31, Governor proclaims fire danger emergency Nov. 1; all outdoor activities halted. Deer season postponed. About 30,000 acres burned in past week.

November 1, Phone conference on drought and fire danger.

November 6, St. Joseph: Commission establishes Lake Wappapello area regulations.

November 10, Governor calls off fire danger emergency.

November 12, Phone conference. Deer season rescheduled for Dec. 4-6.

November 19, Circuit Judge Gordon Dorris rules in favor of angler in stream trespass case, Elder vs. Delcour. This was a friendly test case to determine fishermen's rights to fish streams. Eventually went to Supreme Court and in 1954 Missouri streams, where anglers might canoe and wade, were declared public waters.

December 1, Biologists report 2,500 beaver colonies with 12,500 beavers in 87 counties—a 100 percent increase in two years.

December 11, St. Louis. Commission changes

agent qualifications; deletes from white race.

Okays sponsorship of Department radio programs if use disclaimer that Department does not endorse products.

1952 Summary: 1953 budget of \$3,877,219 approved.

Bull Shoals Lake impounded.

Reed and Hunnewell wildlife areas, Little Indian Creek State Forest acquired.

Drought begins; high fire danger.

Fishing rights case begun.

1952 gun deer season: Dec. 4-6, in 42 counties; 23 counties any-deer.

Archery deer season Oct. 16-31 in five counties.

1953

January 1, First permit price increase since 1947: hunting \$3, fishing \$2; trapping \$3; county hunting-trapping-fishing permit eliminated.

January 29-30, Jefferson City: All commercial sales of rabbits to cease Feb. 7.

Charles Callison's *Man and Wildlife in Missouri* published.

February 19, Ira N. Gabrielson of the Wildlife Management Institute begins study of Missouri's conservation program.

February 23-24, Jefferson City: Commission hires Wilfred R. Nunn as associate editor for the *Conservationist* magazine, replacing Darrell Meyer.

March 20, Carthage, Drake Hotel: Pippin absent. Commission negotiating with Mrs. James A. Reed over purchase of additional Reed Area lands.

March 22, Former commissioner, Edward K. Love, dies.

April 3, Commission opposes legislative resolution that would require bipartisan commission and bi-partisan hiring of employees. Denies any political considerations in hiring personnel.

April 17, Film *Bobwhite Through the Year* wins CONI Grand Medal at international film festival in Rome.

Biologist Ken Sadler estimates there are only

2,300 wild turkeys in 123 flocks in 23 counties.

April 18, Jefferson City: Pippin absent. Memorial resolution to Edward K. Love.
Rep. Walter T. Bollinger, Carter County, wants liberalization of **gigging** season or threatens to blow the works at a Legislative Committee hearing April 22. Commission notifies Bollinger his suggestion is under study.

May 30, Trimble Wildlife Area opened to fishing.

June 2, Hannibal, Mark Twain Hotel: Dry, hot weather causes forest fires; streams and lakes extremely low.

Commission purchases 500 copies of *Man and Wildlife* for employees.

Legislature passes a bill prohibiting Commission from building a headquarters.

June 26, Meramec State Park: Gabrielson Study received. He reports Department programs are good and offers few suggestions for improvement.

Attorney General John M. Dalton says legislation forbidding construction of a building by Department is clearly invalid.

July 29-30, St. Louis, Statler Hotel: Briggs and Pippin reappointed as commissioners.

New officers are Pippin chairman, Roberts vice-chairman, Clark secretary, Briggs member.

Commission approves Department's five-year plan, based on Gabrielson study.

Missouri Quail Hunters Association offers plan for quail.

Drought continues, concern about wildlife production.

September 22, Kansas City: Assistant Director Jay B. Morrow winds up 25 public meetings over the state, discussing regulations and drought effects on wildlife and forestry.

Fire consumes 2,300-acres on Peck Ranch, destroys wild turkey production range.

September 24-25, Clinton: Governor issues fire danger proclamation; Every Sportsman a Fire Fighter campaign launched.

Commission establishes pheasant shooting area permit; removes all limits on crappie.

October 2, Director I. T. Bode announces the

successful completion of deer restoration project.

October 22-23, Cape Girardeau: Biologists report deer hunters at Indian Trail were one per eight acres. **Deer** harvest heavy.

December 17, Jefferson City: Commission abolishes position of refuge supervisor, as refuge program winds down.

Despite dry, hot weather, number of forest fires down.

Weatherman C. C. Williford says normal Ozark rainfall is 41.51 inches. In 1952 it was 29.28 inches and in 1953 was 25.21 inches, the lowest ever recorded.

1953 Summary: 1953-54 budget approved, \$3,834,037.

James A. Reed Memorial Wildlife Area acquired. Waterfowl cannon-net trap adapted to turkey trapping by Biologist Kenneth Sadler and Ray Woodring at Carmen Spring Refuge.

Conservationist circulation at 64,000.

In last five years, 4,500 miles multiflora rose fence planted.

1953 gun deer season: Nov. 5-7, in 47 counties with 41 any-deer. Archery season Oct. 16-31, in 41 counties.

1954

January 18, Jefferson City: Commission approves experiments with exotic pheasants.

February 17, Jefferson City: Permit sales and income down due to drouth. Commission orders hold on purchases until further notice.

March 26, E. M. Kopplin, longtime fish hatchery superintendent, killed in truck crash. Forest fires consume 30,000 acres in three-day period.

April 1, Biologist George Dellinger employed, assigned to Ozark deer research.

April 9, Jefferson City: Agents and biologists doing drouth survey in 36 counties.

Ducks Unlimited donates \$35,000 for Gaylord Laboratory Building at Duck Creek.

Gus Artus and Lew Helm first biologists sent to band waterfowl in Canada.

Commission declines request by Missouri Quail Hunters to cooperate in quail release project.

May 25, Springfield: Commission gets drouth survey report; shows habitat conditions poor, but wildlife numbers fair.

Commission rejects recommendation for non-resident deer hunting.

June 17-18, Jefferson City: John Lewis transferred from cover restoration to turkey restoration.

July 14, Macon: New officers are Clark chairman, **Briggs** vice-chairman, **Pippin** secretary, Roberts member.

August 2, Jefferson City: Low income continues to fret Commission.

September 14, Seattle, Washington: Administrative Secretary Bettye Hornbuckle resigns; Helen Cooper hired as replacement.

October 6, Migrating birds perish in collision with Columbia TV tower; 2,000 are killed.

October 19, Jefferson City: Commission abandons hatchery at **Branson** that was deeded to old Fish and Game Department in 1929. Forty-two semi-wild, Woodmont strain turkeys from Maryland released at Swan Lake, as experiment.

Biologist Allen Brohn warns sportsmen not to import so-called San Juan rabbit because of possible harm to native rabbits.

November 4-5, Jefferson City: Commission establishes trout fishing area on Current River below **Montauk**.

November 10, First open season for pheasants since 1943.

December 9, Jefferson City: Commission asks Bode to check on a retirement plan for employees.

1954 Summary: 1954-55 budget approved, \$3,818,559.

Ketcherside Mountain State Forest acquired.

1954 gun deer season: Nov. 3-6 in 56 counties; 44 any-deer. Archery season Oct. 1-31.

1955

January 13, Jefferson City: Briggs, Roberts absent.

Ducks Unlimited gives additional \$15,000 for Gaylord Laboratory.

February 3, Jefferson City: Commission plans release of 60 turkeys from Pennsylvania on Daniel Boone State Forest, as experiment.

Approves a credit union for employees.

Enters agreement with Fish and Wildlife Service to establish Swan Lake Hunting Area in fall of 1955.

February 18, Woody the Singing Forester (H. P. Bledsoe) radio series being aired by radio stations.

April 15-16, Jefferson City: Department gets 70 pairs of coturnix quail from California for experiments; receives another 50 from Pakistan.

Commission approves second Canadian banding crew, composed of Richard Vaught and Yuell Willis.

May 5, Boonville: Chairman R. B. Clark to represent the Commission at Right Reverend Monsignor George J. Hildner's Golden Jubilee Mass at St. John's (Gildehaus) Church, May 10, in appreciation of Rev. Hildner's outstanding accomplishments in conservation work.

Memorial resolution on death of A. P. Greensfelder, former commissioner.

June 15-16, Jefferson City: James F. Keefe takes over as managing editor of the *Conservationist*.

Commission approves \$150/year extra flight pay for employees doing low-level flights.

Adopts policy on small, community lake program.

Authorizes conservation agent staff of 100 officers, plus ten supervisors.

July 8, Fisheries Biologist Richard C. Marzolf drowns while using diving lung in research at Busch Area.

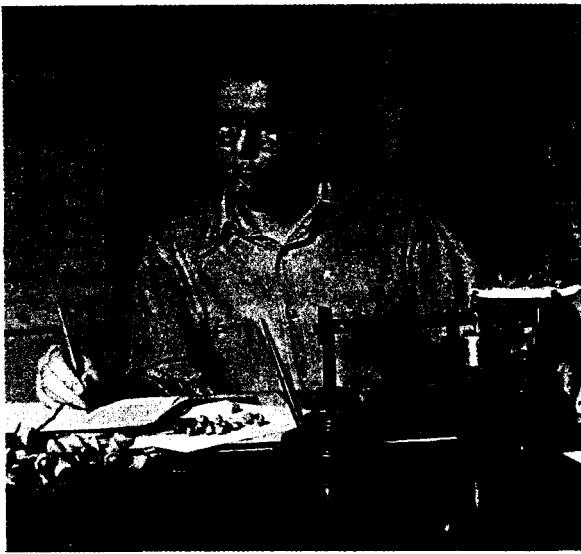
July 18, Estes Park, Colorado: **Pippin** absent. Ben Cash replaces Clark as commissioner.

Commission officially establishes Swan Lake Area; regulations adopted.

Gordon Smith resigns as Information and Education Division chief.

Josephine A. Radmacher employed.

August 25, Jefferson City: New officers are **Briggs** chairman, Cash vice-chairman, **Pippin** secretary, Roberts member.



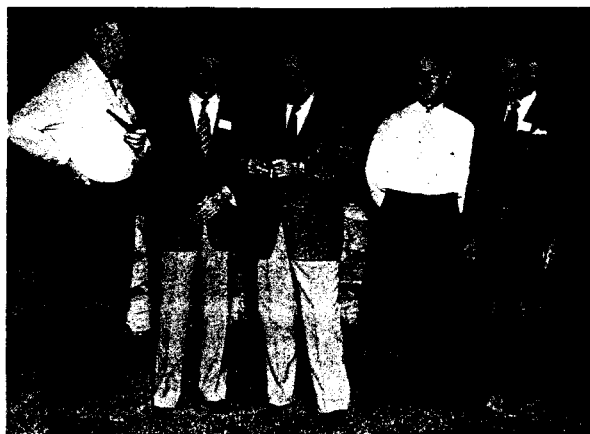
Biologist Donald M. Christisen, whose career spanned forty-two years, studied rabbits and prairie chickens. He helped start the Missouri Prairie Foundation and was a recipient of the American Motors Conservation Award.



A vocational agriculture class gathers multiflora rose seed in 1950.



The cannon-net trap, developed at Swan Lake National Wildlife Refuge, is here used to capture Canada geese in 1964. Refinements in techniques also made it useful for the wild turkey restoration effort.



Gathered in Columbia for the retirement party of E. Sydney Stephens on July 25, 1947, were Commissioner Bob Brown, R. B. Price, a Columbia banker, Stephens, Commissioner Owen Turnbull and I. T. Bode.



Forestry employees attended annual training schools, where they boned up on topics like forest fire control, topographic map reading and first aid.



Agent Earl Coleman models the uniform adopted for use from 1948 through 1958.



Assistant Director Jay Morrow in 1952.

John V. Frye hired as agent.

Fire Control Chief William E. Towell says forest fires in 1955 affected less than one-half of one percent of area protected-the best year ever.

September 23, Jefferson City: Staff discusses a coturnix quail project with Commission.

Commission promotes Kenneth Hicks to **Information** and Education Division chief.

Ray M. Wells promoted to Field Service chief.

October 29, Kansas City: Commission promotes Conservation Agent Allen Hoefelman to full-time aircraft pilot.

Establishes Trails Ranch Wildlife Area (Callaway County) for five-year experiment with prairie chickens.

Forester Joseph Jaeger Jr. resigns to accept post of State Parks chief.

November 15, Jefferson City: Commission accepts 40 acres from Lue Lozier for Green Experimental Wildlife Area.

Coturnix quail stocking plan detailed.

December 8-9, St. Louis: Retirement plan for employees discussed.

1955 Summary: 1955-56 budget approved, \$4,169,880.

Swan Lake and Green wildlife areas, and Jamesport, Ray County, Limpp and Malta Bend community lakes acquired.

1955 gun deer season: Nov. 1-5, 61 counties; 53 any-deer. Archery season Oct 1-31.

1956

January 4, Assistant Director Jay B. Morrow died of heart attack.

January 6, Jefferson City: Memorial resolution on Assistant Director Jay Morrow. Fire danger high as drought continues.

January 19, Jefferson City: **Pippin** absent. Commission adopts Memo of Understanding with Soil Conservation Service in several counties. Field Service agents helping with wildlife plans on SCS projects.

Twenty-one wild-trapped turkeys released in Ste. Genevieve Co. in restoration experiment. Two areas in north Missouri get semi-wild birds.

February 17, St. Louis: Commission adopts impoundment policy with respect to acquisition and management.

Adopts fish planting policy on public and private waters.

Purchases area to build Salem Shop.

Endorses federal soil bank farm bill as boon to wildlife.

March 8, New Orleans, LA: Commission accepts license to run area below Table Rock Dam.

April 20, Jefferson City: Commission appoints William E. Towell junior assistant to the director, replacing Morrow.

Osal B. Capps promoted to assistant state forester-fire control.

Small lake program to date: Jamesport Lake, Vandalia Lake, Ray County Lake completed; lakes in Howell, Worth, Carter and Boone counties and Malta Bend Lake have been approved. Under study are lakes in Ripley, Scotland, Scott counties and Limpp Lake in Gentry County.

May 17, Jefferson City: Attorney general says Commission cannot set up employee retirement program.

Commission approves rough fish removal program in Wappapello Lake because of declining fish catches.

Kansas City Power and Light Co. offers **Mon-trose** Lake area.

Conservationist circulation at 98,000.

Wildlife research staff moves from Stephens Hall to 407 College Ave., Columbia. Fisheries research at 903 Elm Street.

June 12, Macon: Melvin O. Steen, chief of Fish and Game Division, resigns to become director in Nebraska.

July 10, Springfield, IL: New officers are Roberts chairman, **Pippin** vice-chairman, Cash secretary, **Briggs** member.

Swan Lake goose hunting area to open in fall.

Employees ask for air conditioning; request denied.

August 9, Jefferson City: Commission approves Ripley County lake on U. S. Forest Service land.

Nine new areas approved for stocking with **wild**-trapped turkeys.

September 26-27, Jefferson City: Bode resigns effective December 31; Commission accepts with regret.

Commission approves Scott County lake (Tywapity).

Approves agreement with K. C. Power and Light Co. to manage Montrose lands.

Negotiates lease with Corps of Engineers for trout hatchery below Table Rock Dam.

October 10, Boze Mill: Special meeting. Commission invites Thomas Kimball of Colorado to consider director's position. He declines. Towell empowered to sign for director.

October 31, Branson: Commission issues news release asking for applications for director's post.

November 27-28, Jefferson City: Towell named acting director.

Larry R. Gale hired as Fish and Game chief, effective Jan. 1.

Little Dixie Lake project approved.

Deer season opens despite high fire danger.

Limited commercial fishing approved for Wappapello as experiment to improve fishing.

1956 Summary: I. T. Bode, first director, retires. 1956-57 budget approved, \$4,712,410.

Six thousand miles of multiflora rose planted.

Eighteen million fish stocked in 6,229 ponds, 668 lakes.

One percent of protected forest area burns.

Swan Lake and Duck Creek waterfowl areas established.

Dean Davis, Vandalia, Tri-City, Worth County areas acquired.

Pellet trout food experiment is success.

Wild-trapped Missouri turkeys stocked in Ste. Genevieve County, elsewhere.

Coturnix quail experiments begun.

Montrose Lake impounded 1956.

1956 gun deer season: Oct. 30-Nov. 3. Archery season Oct. 1-30.

1957

January 3, St. Louis: Commission approves purchase of Huzzah Wildlife Area.

Former Commissioner Owen Turnbull urges choice of M. O. Steen as director.

February 14-15, St. Louis: Commission approves a Hunter Safety program, a lake for Chariton County, and a wildlife management area at Montrose.

Commission approves Harold DeSherlia as contract commercial fisherman at Wappapello.

April 26-27, Kansas City: Commission names William E. Towell director, Dan Sauls assistant director.

May 20, Jefferson City: Resolution from House of Representatives complimenting Towell and Sauls for being native Missourians, a slap at former director, I. T. Bode.

Commission renews rough fish removal contract at Wappapello. Results poor, few rough fish removed to date.

June 10-11, Jefferson City: Dean Davis Wildlife Area lake develops leak.

July 25, Jefferson City: New officers are Pippin chairman, Cash vice-chairman, Briggs secretary, Roberts member. Roberts term has expired but he continues to serve.

Commission promotes James F. Keefe to Information officer.

State Retirement System goes into effect.

Low water conditions caused by drought force closing of Trimble Wildlife Area Lake to fishing August 11.

Fire protection extended to seven more counties.

August 15, Jefferson City: Roberts continues to serve.

Commission approves establishment of St. Louis and Kansas City offices.

Gale and John Lewis propose a 1958 turkey hunting season.

September 19, Jefferson City: Wildlife Code simplification and revision approved for 1958.

October 7, Waynesville: New uniforms approved for agents.

Commission appoints Herbert S. Schwartz and Richard H. Rotsch to St. Louis and Kansas City offices.

Accepts 610 acres of land from Marshall I. Diggs for wildlife area.

Establishes trout area at Maramec Spring.

November 14, Jefferson City: State Retirement System adopted. Some older employees at this time are L. N. Elson, 71; Joe Green, 73; Lon Haymes, 70; Josh LaRue, 74.

Plaque to be given to retirees.



In 1953, Woody Bledsoe and the Ozark Smoke Eaters performed each afternoon at the State Fair.



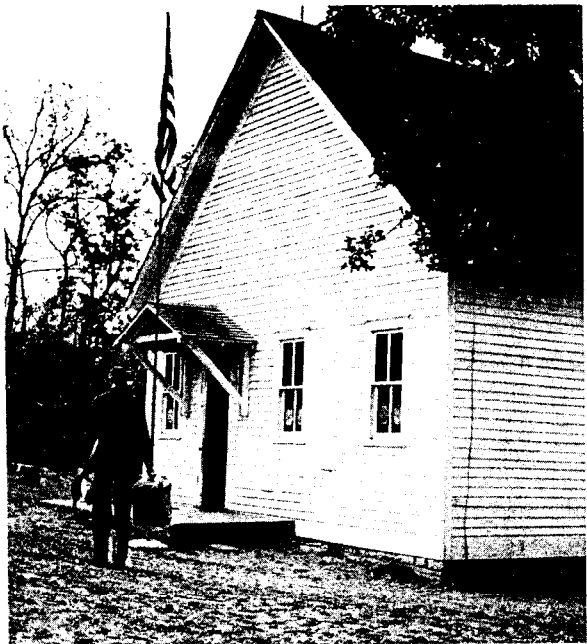
District Forester Fred Whitt (in truck) and other foresters responded to a forest fire at Peck Ranch in 1953.



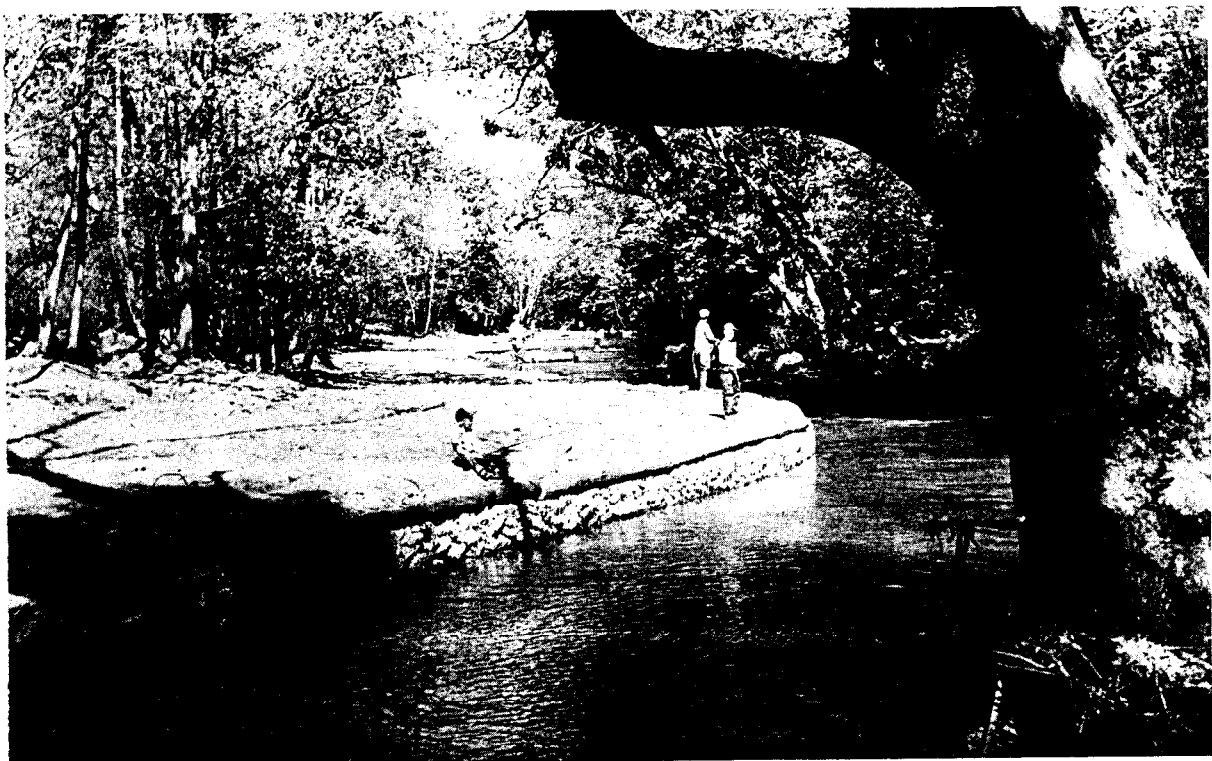
Jim Keefe interviewed a Johnson County farmer in 1952 about plans for planting multiflora rose.



This 1960 exhibit was an advertisement for the Department's hunter safety program, which began in 1958.



In the early days of the Department's conservation education effort, staffers lugged a film projector to hundreds of crossroads schools to entertain and inform about conservation.



Rock-&led gabions prevented erosion on the Current River at Montauk State Park in 1954.

Commission decides not to adopt a 1958 turkey hunting season.

Renews rough fish contract at Wappapello.

Okays joint publishing of *Mammals of Missouri* by C. W. and E. R. Schwartz with University of Missouri Press.

December 20, Jefferson City: Commission proposes purchases at Schell-Osage for waterfowl area.

Lon S. Haymes, legal counsel, retires.

1957 Summary: 1957-58 budget \$5,099,434.

Planting 1,000 miles of multiflora rose; 10 million trees annually.

Conservationist circulation 107,000.

Miller, Tywappity, Little Dixie, Montrose wildlife areas, Huzzah State Forest and Shepherd of the Hills Hatchery acquired.

1957 gun deer season: Nov. 5-9, non-residents can hunt for first time. Archery Oct. 1-Nov. 30.

1958

January 17, St. Louis, Coronado Hotel: Commission rehires Aubrey Hammett as legal counsel.

Virgil McGill of Lexington approved to commercially fish Wappapello.

Agents swap old blue and olive-drab uniforms for new forest green uniform. (Agents rarely wore old uniform except for specific occasions, but new uniform wear is compulsory.)

February 13, St. Louis, Coronado Hotel: Ted Butler of Springfield replaces Roberts as commissioner.

Mike C. Milonski hired as biologist.

March 1, Maramec Spring opens as intensive trout area.

March 20, Jefferson City: Commission okays trade with Ohio-one turkey for six Reeves pheasants.

Adopts new fish planting policy.

April 18, Jefferson City: Commission decides to sell property on State Street.
Towell presents a reorganization plan.

May 15, Jefferson City: Commission authorizes two-year lease for space in Farm Bureau Building on Missouri Blvd. Moved from Monroe Building July 1.

June 17, Branson: Commission approves reorganization plan: creates Personnel Section (Ray Wells, personnel officer); assigns Education to Field Division; Information to Director's office; Kenneth Hicks, Field Services coordinator; Paul Q. Tulenko to be federal aid coordinator. Charles Ted Shanks to be chief of Game Section.

Approves lakes in Chariton and Texas counties. Establishes two new farm forestry projects; total of 14.

Jerry J. Presley hired as forester.

July 10, Bismarck, North Dakota: Pippin absent. New officers are Cash chairman, Pippin vice-chairman, Butler secretary, Briggs member.

Department moved from Monroe Building and other offices to Farm Bureau Building on Missouri Blvd.

Ross E. Stones donates first fishing access on Big Piney River (Ross Access).

August 14, St. Joseph, Roubidoux Hotel: Director Towell gets 20-year service award.

Dean Davis Area lake still leaking. Commission seeks study.

Adopts pregnancy policy: must resign at five months without leave. May return if there is an opening.

Limit of 30 crappie to be restored in 1959.

September 18, Jefferson City: Trapper Lewis J. McIntosh retires.

Commission eliminates Deer Run as refuge, open to hunting.

Purchases 3,208 acres that became Schell-Osage area.

Re-employs Carl Noren as biologist. Assigned to river basin work and stream access program.

November 19, Brookfield, Bel Air Motel: Commission enters into agreement with Knox County group that led to Sever Wildlife Area. Accepts 1,134 acres near Warrenton as Reifsnider State Forest.

Approves purchase of Lozier farm, to become Charles W. Green Experimental Wildlife Area. Federal pleasure boating act discussed; Commission feels the Department cannot provide enforcement.

December 18-19, Jefferson City and Columbia: New Shepherd of the Hills Hatchery to open Jan. 1; will abandon Sequiota Hatchery. Guy

Berry new hatchery superintendent.
Commission authorizes building laboratory facilities at Little Dixie.
Twenty-five year service awards to Montie Glover, Vernon Bennett, M. K. Chapman, A. George Morris and Guy Berry-all holdovers from old Game and Fish Department.

1958 Summary: 1958-59 budget, \$5,218,000.

One thousand miles of multiflora rose continue to be planted annually; 10 million trees and shrubs.

Swan Lake public hunting begun, also Upper Mississippi and Wappapello.

Stream access program begun.

Emphasis switched from deer to turkey restoration.

Department moved from Monroe Building to Farm Bureau Building.

Hunter Safety training program begun.

Schell-Osage, Diggs areas, Sterling Price, Austin, Ripley County community lakes, Reifsnider State Forest acquired.

1958 gun deer season: Nov. 17-22; archery Oct. 1-Dec. 15.

1959

January 27, St. Louis, Coronado Hotel: Commission split two-to-two on opening turkey season.

Regulations Committee now consists of assistant director as chairman, Game, Fisheries, Field and Protection chiefs; assistant state forester-timber management; legal counsel *ex officio* member.

February 18, St. Louis, Coronado Hotel: Lake Paho reclassified a community lake, fee dropped.

March 24, Jefferson City: Commission drafts letter to Senator Stuart Symington supporting in principle Ozark National Scenic Riverways. Authorizes acquiring land at Taberville for prairie chicken preservation.

April 18, Jefferson City: Dr. G. B. Herndon, Fisheries chief, retires.
Commission promotes P. G. Barnickol to Fisheries Section chief, effective May 1.

May 8, Commission opposes Senate slashing \$11 million appropriation budget request to \$4 million. (Later restored).

Giant Canada geese at Trimble adopt wash tub nests.

May 22, Kansas City, Holiday Inn: Formal dedication of James A. Reed Memorial Wildlife Area, May 23.

Commission hires Robert King as conservation agent, effective July 1.

Willard Barbee, manager of Busch Area since 1947, resigns to join Nebraska Commission.

Mike Milonski reassigned from Swan Lake to Busch Area.

May 29, Five new community lakes open to fishing: Vandalia, Tri-City, Miller, Ray County, Worth County.

June 25, Jefferson City: Commission promotes John L. Funk to superintendent of fisheries research.

Approves new dam at Bennett Spring to replace one destroyed by flood.

Approves exhibit building at Springfield Fair.

Promotes Osal B. Capps to associate state forester in preparation for White's retirement Jan. 1.

Floyd Larsen promoted to chief engineer replacing J. Warren Smith, who resigned.

Nature Knights Program concluded.

July 23, Jefferson City: Frank P. Briggs reappointed as commissioner for a third term.
Ewart H. Burch appointed to Commission, replacing Pippin.

New officers are Briggs chairman, Butler vice-chairman, Burch secretary, Cash member.

Commission approves building airplane hangar.

Authorizes transfer of Sequiota Hatchery to city of Springfield.

M. LeRoy Heman hired as area assistant.

August 13, Jefferson City: Commission establishes \$5 turkey hunting permit, anticipating 1960 spring season of three days, April 27-29, in 14 counties. Estimates 3,000 hunters and a harvest of 60 birds. (Butler opposed.)

Approves trading 15 *talischensis* pheasants and 15 wild turkeys with Ohio for 60 wild-trapped ruffed grouse. (Beginning of grouse restoration program; 20 went to Boone State Forest and 40 to University's Ashland area.)

September 17, Clear-water, Florida, Ft. Harrison Hotel: Commission accepts donation of 120 acres from city of Wellsville.

October 1, New movie, *The Story of the Mourning Dove*, released.

October 31, Point Lookout, School of the Ozarks: Formal dedication of Shepherd of the Hills Hatchery.

New agent Robert Ring assigned to Scotland/Knox counties.

December 4, Construction starts on new dam at Bennett Spring.

December 11, Fisheries biologist Charles Purkett explains carp invasion of Current River system.

December 16, Jefferson City: Schwartzes present copies of Wild *Mammals of Missouri* and W. O. Nagel presents copies of Cy *Littlebee's* Guide to Cooking *Fish and Game*, both newly published.

Commission approves 158-acre Henry Sever Lake in Knox County.

Osal B. Capps promoted to state forester Jan. 1.

Missouri's second state forester, George O. White, retires.

Lee C. Fine named fire control chief, replacing Capps.

1959 **Summary**: Deer Ridge, Sever wildlife areas and Taberville Prairie acquired.

Table Rock Lake impounded 1959.

Rabbit harvest in 1959 at all-time high with estimated six million taken by hunters.

1959 gun deer season: Nov. 16-21, entire state open for first time. Archery season Oct. 1-Dec. 15.

1960

January 28, St. Louis, Mayfair Hotel: Court rules Department cannot require fishing license on fee fishing lakes.

February 18, St. Louis, Mayfair Hotel: Butler absent. Licking Nursery formally renamed George O. White Nursery.

David D. Hurlbut hired as forester.

March 24, Jefferson City: Cash absent. Department embarks on emergency feeding program due to heavy snows. Fish dying in ponds because of snow cover; 44 inches of snow fell at Jefferson City between Feb. 20 and March 20.

April 20, Biologist Charles A. Purkett Jr. observes paddlefish spawning for the first time; collects eggs and pro-larvae.

April 23, Jefferson City: Commission approves three-day archery deer hunt at Knob Noster State Park.

April 27, First turkey season in 23 years opens; three half-days in 14 counties; 94 birds harvested.

May 19, Jefferson City: Commission approves class of 12 new conservation agents.

Enters agreement with University of Missouri on operation of Gaylord Laboratory at Duck Creek Wildlife Area.

June 14, Jefferson City: Commission hires Charles E. Hooker as engineer.

Upland Game Program expanded with Mike Milonski as head. New program consists of extension wildlife management, acquisition of lands, ponds for wildlife.

July 12, Jefferson City: New officers are Butler chairman, Burch vice-chairman, Cash secretary, Briggs member.

James P. Fry hired as fisheries biologist.

Indian Trail dropped as refuge, made state forest.

August 22, Sam Baker State Park: Commission approves trade with Ohio; 15 turkeys, or 10 turkeys and 15 to 20 *talischensis* pheasants, for 60 ruffed grouse. All grouse to Daniel Boone State Forest.

October 5-6, Jefferson City: Commission okays first archery deer season at Busch Area.

Director ordered to look into trapping quail in south Missouri and releasing in north, also to release smallmouth bass fry and stock experimentally.

1960 Summary: Stocked 30 million fish in 10,000 ponds and 1,200 lakes.

Paddlefish eggs and larvae discovered.

Commission approves first full seven-day gun deer season: Nov. 15-21; archery season Oct. 1-Dec. 15.

1960 turkey season Apr. 27-29 in 14 counties.

Less than 1 percent of protected forest area burned.

Over 11 million trees and shrubs produced.

1961

January 12, St. Louis, Mayfair Hotel: Commission issues statement against quail stocking. Expert says Dean Davis Lake won't hold water unless expensive clay blanket is put down. Commission orders further study. Rabbit season shortened to close Jan. 31 due to heavy snows.

February 21, St. Louis, Bel Air Motel: Pippin reappointed as commissioner to replace Briggs who went to U. S. Department of the Interior as assistant secretary for fish and wildlife.

State Street property sold for \$35,000 to Theo Vollmar of St. Louis.

Commission decides to hold on to Dean Davis Lake as wildlife area, with reduced volume lake.

Passes resolution honoring Briggs for long service.

March 22, Kansas City, Muehlebach Hotel: Department releases 105 bamboo partridges in Scott and Pemiscot counties.

April 15, Columbia, Research Office: Director proposes policy statement on Ozark National Scenic Riverways, but decision is deferred. (Commission wants assurance hunting, timber harvest will be allowed. Land donation considered.)

Department to take over distribution of permits in St. Louis and Jackson counties, Jan. 1963.

April 24, Conservation Agent Glenn McCormick fatally shoots man who attacked him with rifle on remote forest trail.

May 12, Bennett Spring State Park: Legislature turns down power plant site for Department headquarters site.

Commission okays trade with Ohio of 15 turkeys for 60 grouse.

Legislation proposed to set up joint legislative committee to approve all regulations of all state departments. Commission opposes.

May 19, Biologist Tom Russell and Hatchery Manager Jerry Hamilton succeed in hatching paddlefish eggs at Bennett Spring Hatchery. First time known to science.

June 3, *Conservationist* magazine named most outstanding in nation by Association for Conservation Information.

June 14-15, Jefferson City: Branson Hatchery, conveyed to Fish and Game Department in 1929 and abandoned by Department in 1954, is conveyed back to White River Lakes Association.

July 1, Sterling Price, Austin, Ripley and Jo Shelby community lakes open.

July 19, Jefferson City: Ben Cash reappointed as commissioner for a second term.

New officers are Burch chairman, Cash vice-chairman, Pippin secretary, Butler member.

Commission okays buying 42.27 acres on North Ten Mile Drive from Dulle heirs for \$84,540, to be paid in three installments. Offers to sell half to Highway Department for building site if they want it.

Allows hunter to take deer by both gun and archery. (Previously only one deer per year by any method.)

Malcolm K. Johnson hired as publications editor.

August 23, Jefferson City: C. W. Schwartz produced seven TV shorts on good outdoor manners.

Butler says Conservation Federation is dissatisfied with Commission and invites them to a conference. (The meeting did not take place until 1962.)

October 4, Agent Supervisor Rolla B. Jack Wallace and Agent Robert Shaunce seriously injured in car crash while pursuing deer poachers.

October 26, Osage Beach, Tan-Tar-A Resort: Conservation Federation asks for meeting without director, assistant director or Federation executive secretary present. Commission insists they be present.

Commission buys 42-acre site for new headquarters.

M. LeRoy Heman promoted to area manager I.

November 14, Washington, MO. Ralston-Purina Lodge: Paul G. Brooks, training officer, transferred to Ozark District replacing Wallace; Earl Coleman promoted to training officer.

Commission okays use of prisoners at Fordland Camp to do conservation work.

December 18, Jefferson City: Commission promotes Allen Brohn to position in charge of

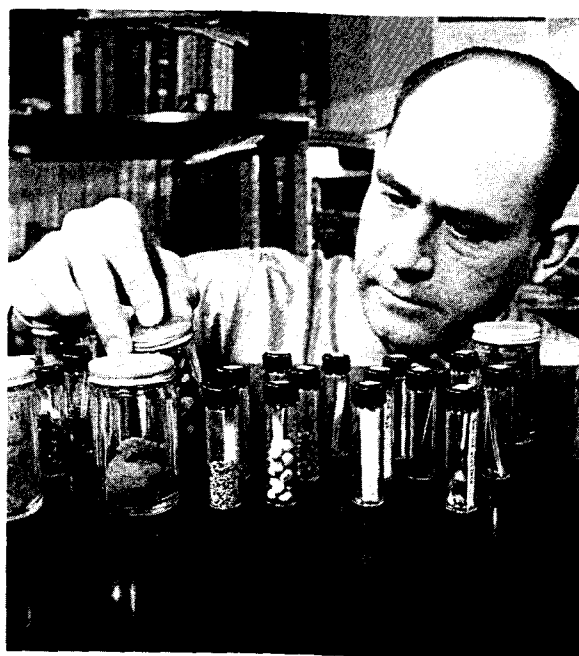


The articles of Werner O. Nagel, above left, and editorials of Dan Sauls, right, made them among the chief Department spokesmen during the decade of 1947 to 1957. Agent Roger Biesemeyer, right, models the uniform worn by agents from 1958 to 1970. Below, dignitaries gathered in October, 1957, for the dedication of Gaylord Laboratory on Duck Creek Wildlife Area near Puxico. Ducks Unlimited donated funds for construction of the wildlife laboratory in honor of Commissioner Clifford W. Gaylord.





Biologist August Artus began his career in the wildlife cover restoration program. In 1954, Artus and Lewis Helm were sent to Canada to band waterfowl.



A casting pool, top photo, was a popular feature of the State Fair for many years. Department personnel coached angling novices in casting techniques. Leroy Korschgen, above, researched wildlife food habits.

planning and special programs for Game Section.

Lee C. Fine promoted to assistant state forester-fire control.

Promotes John E. Wylie to assistant state forester-timber management.

Dr. F. Olin Capps resigns to accept education post with Fish and Wildlife Service.

1961 Summary: Pony Express, Atlanta, Pleasant Hope, Wellsville Lake, Honey Creek, Osage Prairie, Huckleberry Ridge, Neeper areas acquired.

Pomme de Terre Lake impounded 1961.

1961 gun deer season: Nov. 15-21; archery Oct. 1-Dec. 15.

Turkey season Apr. 26-28 in 14 counties.

1962

January 1, Statewide trout permit. required for first time for areas stocked with trout outside the four trout parks.

January 24-25, St. Louis, Coronado Hotel: Commission approves plans for 25th anniversary: special Conservation Day at the State Fair; a Commissioners Dinner honoring all former commissioners, employees with the Department from the beginning, former presidents of the Federation; special display at Fair pavilion; signs on all Department areas; special silver anniversary letterhead; special edition of the *Conservationist*; a picnic for all employees.

Commission conducts an open meeting to discuss proposal for rabbit hunting on Busch Area; Gale explained the biology, Area Manager Fred Anderson explained the procedures to be used. Public invited to comment. Field trialers oppose, others favor.

Werner O. Nagel wins American Motors Conservation Award.

February 22, St. Louis, Statler Hotel: Commission authorizes use of falcons, effective March 7.

Clarence Billings promoted to superintendent of Education, replacing F. O. Capps.

February 25, Commission met with Conservation Federation Board members at Governor Hotel in Jefferson City. Talk apparently cleared the air between two parties. Commission anxious not to be dictated to by Fed-

eration. (There was probably personal friction between Ed Stegner and William Towell at base of problems, it was concluded.)

March 21, Jefferson City: Commission tells director to keep Federation posted on Commission activities, establish closer liaison.

Purchases 448 acres at Brickyard Hill for \$26/acre.

Okays erection of two steel quonsets on headquarters property.

April 27, Jefferson City: Commission okays construction of deep well at Shepherd of the Hills Hatchery in order to provide warmer water for fish.

May 4, Gov. John Dalton proclaims May 4 first Fishing Day in Missouri. This was to become an annual event for many years.

May 23, Kennett: Commission okays continued trade with Ohio-15 turkeys for 60 grouse.

June 25-26, Jefferson City: New officers are Cash chairman, Pippin vice-chairman, Butler secretary, Burch member.

Commission establishes two new Protection Regions (north-central and central) and changes Field Service districts.

Charles E. Hooker promoted to assistant chief engineer.

August 9, Jefferson City: Butler absent. Commission presents Harold V. Terrill with 25-year service award; he is first employee of Department to receive it.

Approves trading five turkeys for 20 grouse with Indiana.

R. A. Brown criticizes 25th anniversary issue of *Conservationist* for lack of mention of Conservation Federation. (Commission bitterly resented letter he wrote.)

Vernon E. Sievert hired as fiscal officer (Jan. 1, 1963) replacing Montie Glover who retires July 1, 1963.

Protection extended to all hawks, bobcat put on sport list.

October 12, Department, U. S. Fish and Wildlife Service and University of Missouri to start fisheries research unit.

October 23, Brookfield, Brownlee-More Bank: Earl Hoyt and Owen Jeffery demonstrate ef-

fectiveness of slingshot in taking game. Approval is deferred.
Thirteen new agents assigned.

November 7, Washington, MO., Ralston-Purina Lodge: Commission authorizes cooperation with U. S. Fish and Wildlife Service in starling control studies in northwest Missouri.

December 7, Jefferson City: Director asks to hire architect to plan building. Pippin and Burch for, Cash and Butler against.
Commission opens Wappapello to commercial fishing.

1962 Summary: Since 1944 the Department has assisted in 138,484 ponds of more than eight feet depth that farmers built; has stock-
ed 52,570 lakes and ponds.

Conservationist circulation at 150,000.

Department has built accesses on five rivers.

Sears Lake, Nodaway Lake, Bennitt, Hungry Mother, Brickyard Hill wildlife areas acquired.

1962 gun deer season: Nov. 15-21; archery Oct. 1-Dec. 15.

Turkey season: April 22-25; Stone, Taney and Jefferson counties added.

1963

January 7, St. Louis, Mayfair Hotel: Stan Green, president of Missouri Bowhunters, reports to Commission on allegations that an archer killed a bull. Green states that incident occurred in Arkansas. Green asks for rule that deer may not be shot in the water.

Fish and Wildlife Service asks cooperation in starling problem in Dexter. Commission defers action.

U. S. Forest Service asks that a forester be assigned to Meramec Watershed Study; Gene Brunk assigned.

January 29, Roosevelt Rose Holland, popular Montauk Hatchery superintendent, dies of heart attack.

February 7, Kansas City, Muehlebach Hotel: Fish and Wildlife Service asks to use TEPP, a deadly poison, on starlings at Dexter. Commission gives reluctant approval; poison was not used.

March 14, Jefferson City: Commission okays trade with Indiana: 20 turkeys for 80 grouse.

April 3, Commission opposes Gasconade River dams at Richland and Arlington.

April 15, Gov. John Dalton says Conservation Department and Park Board now favor Ozark National Scenic River-ways.

April 19, Jefferson City: Commission commends Schwartzes and Keefe for awards won by film, *This is the Mallard*.

May 19, Branson, Highway K Boat Dock: Commission discusses pros and cons of open meetings. Butler and Cash are for open meetings. Pippin and Burch tentatively agree, but Towell opposes. Hammett to check on this unofficially. (See July)

Approves purchase of Big Buffalo Creek Experimental Area, 1,436 acres.

June 17, Dr. Richard Anderson named head of cooperative fishery research unit at University of Missouri.

June 25-26, Jefferson City: Legislature passes budget bill that includes new Department building.

Floyd C. Larsen, chief engineer, retires.

July 1, Sever Lake in Knox County is dedicated.

July 24, Jefferson City: New officers are Pippin chairman, Butler temporary vice-chairman, Burch secretary, Cash member. Butler's term had expired.

Commission presents retirement plaque to Montie Glover for 27 years of service with Department, four with Fish and Game Department.

Gives 25-year service awards to William E. Towell, J. Lewis Berrey, H. Reed Frisbie, Kenneth R. Hicks, Francis J. Mertens, Robert H. Price, Roy N. Tomlinson, A. Reed Twichell.

Executes contract with Hellmuth, Obata and Kassebaum to design building. Not to exceed \$980,000 (expect to get \$750,000 in Accelerated Public Works Funds from federal government.)

Federal government wants missile site at Schell-Osage, but does not want hunting near it. Commission offers to sell site for \$5,000; federal government offers \$1,895 or threatens to condemn. Commission stands firm.

Attorney General can find no law pertaining to open meetings. Commission decides anyone

may attend, but if sensitive matter comes up, will be asked to leave.

Charles E. Hooker promoted to chief engineer, replacing Floyd Larsen, retired.

August 14, Jefferson City: William R. Tweedie Sr. replaces Ted Butler as commissioner; named vice-chairman.

Commission okays slingshot for small game in 1964; reaffirms ban on non-resident turkey hunting.

Kokanee trout stocking at Taneycomo begun.

September 11, Minneapolis, MI, Pick-Nicollet Hotel: Commission approves \$20,000 as part of state's exhibit at New York World's Fair.

Establishes three-day archery deer season at Caney Mountain, Nov. 11-13, to reduce deer herd.

Donald K. Heard hired as education advisor.

David D. Hurlbut rehired as forester.

Lee C. Redmond hired as fisheries biologist.

October 29, Water drop used successfully for first time on state land forest fire near Neelyville.

November 7, Washington, MO, Ralston-Purina Lodge: Gov. Dalton, John Paulus (Division of Design and Construction chief) and Commission approve Hellmuth, Obata and Kassabaum as design firm for building.

Every Sportsman a Firefighter campaign. Hunting to open on schedule despite high fire danger.

Department's twin Beechcraft plane okayed to accompany Spirit of St. Louis to N. Y. World's Fair to carry newsmen, photographers.

Towell suggests plaques to former commissioners and Mr. Bode. Approved.

Highway Department agrees to review its plans for possible fishing access sites.

December 8, St. Louis, Mayfair Hotel: Edwin Glaser transferred and promoted to director's office as liaison between Department and Bureau of Outdoor Recreation, effective Jan. 1. (Creation of Planning Section, which included Carl R. Noren.)

1963 Summary: Lake Girardeau, Sims Valley, Anderson, Prairie Home areas acquired.

Conservationist circulation at 167,000.

1963 gun deer season: Nov. 15-21. Permit use of pistols .38 cal. and larger; may not shoot deer in water.

Statewide any-deer season for archers for the first time, Oct. 1-Dec. 15.

Turkey season: Apr. 22-25 in 19 counties.

1964

January 21, Springfield, Coach House Inn: Jerry Presley promoted from district forester to Central Office, replacing Ed Glaser.

Acquires historic Blue Spring on Current River.

February 22, Jefferson City: Special one-year daylight gigging season, July 10-Oct. 10, for Eleven Point River, at suggestion of Judge Gordon Dorris *et al.*

March 26, Jefferson City: Jeanne Hanson promoted to administrative secretary, replacing Helen Cooper who resigned.

J. F. Keefe suggests reactivating Master Conservationist Awards. Decision deferred.

Assistant Director Dan Saults resigns to go with Bureau of Land Management in Washington.

Gale appointed Regulations Committee chairman.

William Gusey of Fish and Wildlife Service wants to dynamite a blackbird roost in Carroll County. Permission denied.

Commission approves reorganization of Department: Larry R. Gale named assistant director-line, with Fish, Game, Forestry and Field divisions. Purkett chief of Fisheries, Shanks chief of Game. Paul G. Barnickol named assistant director-staff, with Information, Personnel, Fiscal, Engineering, Planning, Metropolitan Offices and newly created Operations Section. Robert F. Wells named Operations officer.

Approves five access points, bringing total to 26.

April 21, Jefferson City: Imelda Scheppers promoted to Gale's secretary, Terry Hunter to Barnickol's secretary.

Alport Construction Co. of St. Louis awarded contract to construct headquarters office building.

Approves construction of Thomas Hill Dam by Associated Electric Cooperatives.

July 22, Jefferson City: New officers are Tweedie chairman, Burch vice-chairman, Cash secretary, Pippin member.

Commission retains commercial fishing at Wappapello one more year.

Okays architect to design fair building for Cape

Girardeau; Southeast Fair Association to pay for construction.
Purchases 1,920 acres at Ft. Crowder for \$22.50/acre.

Reluctantly approves missile site easement at Schell-Osage for \$1,895; closed to hunting.

August 25-26, Jefferson City: Cash absent. Adopts policy of opening lakes Jan. 1 of second year following stocking instead of July 1. (Result of opening day disaster at Little Dixie Lake when anglers removed almost all bass.)

Approves special archery deer hunt, Oct. 28-Nov. 1, at Caney Mountain.

Public presses for closure of commercial fishing at Wappapello.

Fred **Rodman** named to oversee headquarters construction.

Okays trade with Indiana of 20 turkeys for 80 grouse.

September 24, Jefferson City: **Pippin** absent. Dru L. **Pippin** resigns from Commission.

Commission presents **25-year** service awards to Dillard **Branson**, Paul G. Brooks Sr., Riley Gladden and John Leonard Rowe.

Purkett, Keefe ask about entering a tagged fish scheme with Anheuser-Busch, where anglers would collect prizes for catching fish tagged by Department personnel. Decision deferred.

October 29, Jefferson City: August A. Busch Jr. replaces **Pippin**.

Towell proposes differentiating between Commission and Department on public records. Referred to legal counsel for study.

Okays purchase at \$5/acre of University of Missouri Ozark lands.

November 9, George O. White, first state forester, dies of heart attack.

November 24, Jefferson City: Attorney Hammett says differentiation can occur between Commission and Department in some matters. Commission asks attorney general's opinion.

December 18, Jefferson City: Cash absent. Commission gives Edgar Biffle 25-year service award.

Enters agreement with Southeast Missouri Fair on building lease for 25 years.

Okays agreement with Central Missouri State University to give conservation agents completing training 20 hours of college credit.

1964 Summary: Farm forestry and timber management replace fire fighting as forestry focus. Now have accesses on nine rivers.

Acquisitions: Neeper, Big Buffalo Creek, Little Prairie, Ben Cash, Marshall Junction wildlife areas.

Conservationist circulation 162,000. Commission approves 12 four-color covers for 1965.

1964 gun deer season: Nov. 13-19 in 94 counties; archery Oct. 1-Dec. 15.

Turkey season: Apr. 22-25. Includes a Saturday for first time. Add Warren, Montgomery and Pulaski counties.

1965

January 26, Afton, Grant's Farm: Two new lakes on Busch Area opened to fish for fun for 15 days (artificial lures, return all fish) to see if it would serve as a break-in period and prolong good fishing.

Commission promotes Kerwin Hafner to assistant state forester-fire control, replacing Lee C. Fine, who resigned to become Director of Parks.

March 4, Jefferson City via phone: February meeting canceled due to weather.

Commission okays two friendly condemnation suits to clear titles.

March 31, Kansas City: Attorney general says Commission cannot change name to Department of Conservation because Gov. Donnelly put Conservation Commission, State Park Board and Moses Austin Memorial within a State Department of Conservation in June, 1946.

Reed Twichell and Allen Brohn named federal aid coordinators.

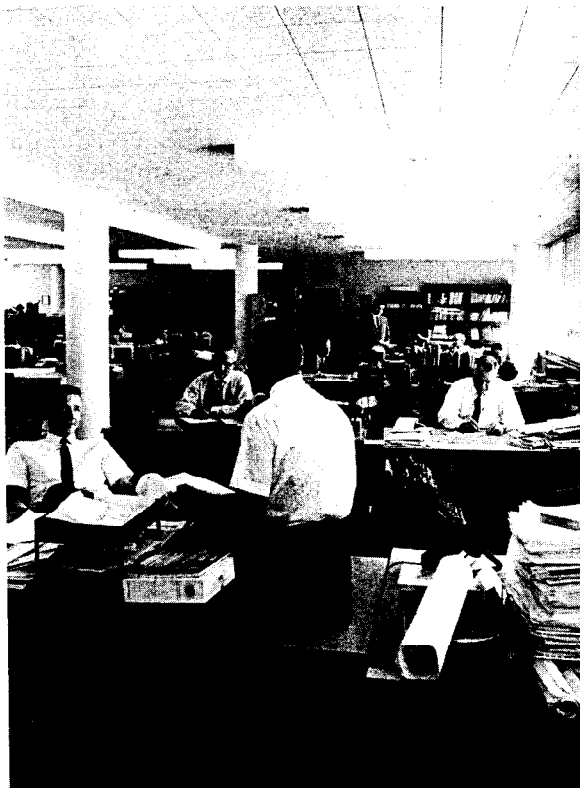
Commission okays construction of Binder Lake at Jefferson City.

April 24, Jefferson City: New headquarters building progressing; completion expected by August 1.

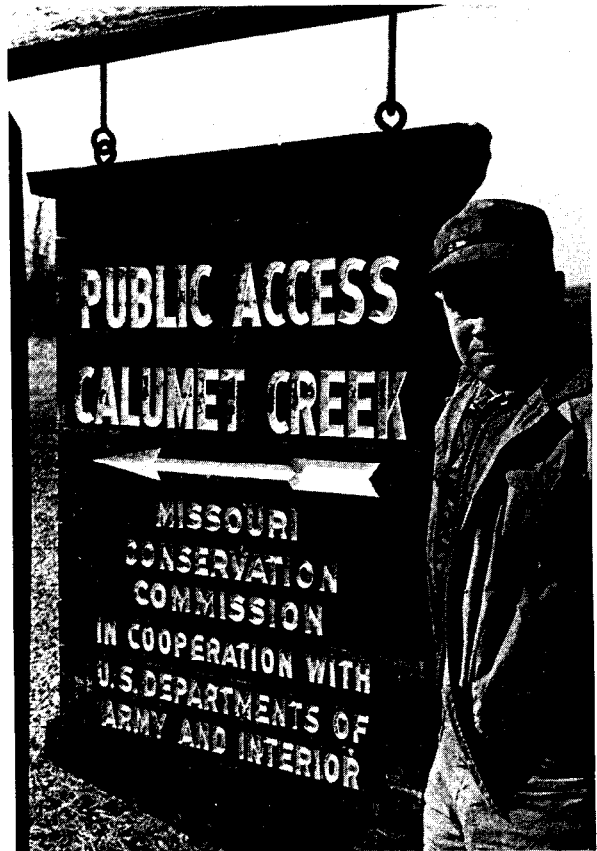
Three new lakes at Reed Area are to have certain arms closed to fishing to aid in break-in. Passes resolution on death of Regional Supervisor Riley Gladden (died Apr. 12.)

May 19, Jefferson City: Paul Tulenko devotes two-thirds of his time as landscape architect for new building; retiring as federal aid coordinator July 1.

Fifteen agent trainees approved, including Sam Kirby.



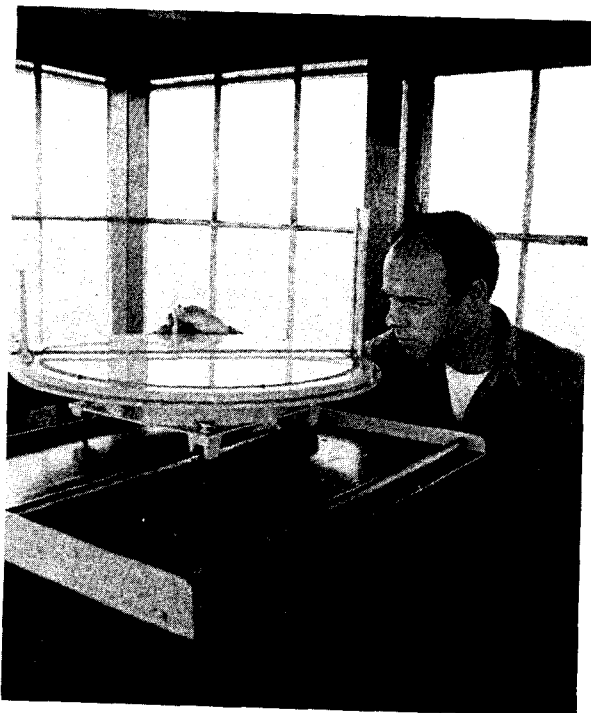
Kansas City Metro Coordinator Dick Rotsch, top left, confers with Harold Ensley, right, before taping Ensley's TV show. The old Farm Bureau building, below, housed staffers Mike Milonski, Charles Purkett, Paul Tulenko, Margaret Davis, Allen Bohn, Larry Gale, Werner Nagel, Dunbar Robb and Harold Ten-ill.



Larry Gale and an access acquired in 1963.



Wildlife Biologist Dean Murphy studies deer jaws to ascertain age in 1957.



Fred Castor, Camdenton tower-man, takes a reading on an Osborne fire finder in the mid-1960s, above. Below, survey crew chief John Hirschman, right, and an aide conduct a land survey in 1964.



Paul G. Barnickol was the third fisheries biologist employed by the Department. He worked on pollution problems, later served as research chief; he eventually became chief of Fisheries and an assistant director before his untimely death in 1976.



June 26, St. Louis, Busch Stadium: Two new commissioners (effective July 1) sat in-Blair and DeLaney.

Commission sets plans for new headquarters dedication Oct. 1.

Ten shell limit adopted for Swan Lake Area.

David **Hurlbut** promoted to assistant Operations officer.

Dan F. Dickneite hired as area assistant.

Redman Wildlife Area declared a refuge to aid prairie chickens.

Conservation Agent Harry Felts promoted supervisor East-Central Region, replacing Riley Gladden.

July 16, Jefferson City: Robert G. DeLaney replaces **Burch**, Jim Tom Blair replaces Busch as commissioners.

New officers are DeLaney chairman, Cash vice-chairman, Blair secretary, Tweedie member.

Association for Conservation Information Awards: firsts for news program, movie ***A Place to Live***, extension project, Educating George, miscellaneous publications, ***Facts, Fancies and Folklore*** and ***This is Your Conservation Commission***; third place, radio and television programs.

July 26, ***Missouri Ozark Waterways*** by Oz Hawksley is published by Department.

August 27, Jefferson City: Department moves into North Ten Mile Drive headquarters.

Conflict arises with state comptroller on out-of-state travel. Commission declares that it will approve out-of-state travel, not the comptroller; vows to go to court if necessary.

September 30, Jefferson City: Commission gives 25-year service awards to Lyman J. **Chronister**, A. A. Jack Frost, C. W. Schwartz, **Alton P. Robinson**, Paul Q. Tulenko.

Approves a Busch Brewery fish tagging and stocking program; the three-year program requires Busch to pay Department \$20,000 for first year, \$14,000-\$16,000 the next years.

Okays trading 5 turkeys to Iowa for 20 grouse, and 15 turkeys to Indiana for 60 grouse.

October 1, Department open house at new headquarters.

October 27, Chillicothe, Shamrock Motel: Former Director I. T. Bode wrote to thank Commission for making it possible for him to attend the dedication ceremonies.

Commission assigns 14 new agents: transfers Sam Kirby to **Adair** County.

Retiring Legal Counsel Aubrey Hammett's last meeting.

November 23, Jefferson City: Commission hires Julian **O'Malley** as new attorney.

Problems continue with inflation and salaries.

Prices of materials and operations exceeding budget, employees resigning.

December 4, Busch Wildlife Area special meeting: Atomic Energy Commission wants 2,200 acres of land from Busch Area for accelerator site. Commission says it is available at no cost in the public interest, but would seek reimbursement. (This never came to pass.)

1965 Summary: Binder Lake, Danville, Fort Crowder wildlife areas, and Fourche Creek, **Leadmine** state forests acquired.

Thomas Hill Reservoir impounded 1965.

1965 gun deer season: Nov. 15-21; archery Oct. 1-Dec. 15.

Turkey season Apr. 27-30 in 25 counties.

1966

January 19, St. Louis, **Bel Air East Motel**: Commission okays trade with Iowa, 20 turkeys for 80 grouse.

Gov. Hearnes wants to test authority of Commission; would like to exert same budget control as over other departments. Towell feels governor wants a court test and hopes commissioners can head this off. DeLaney and Blair to talk to governor.

Bailey asks for 30 new agents and three new districts. Action is deferred.

April 16, Jefferson City: Tweedie absent. Commission approves six new conservation agent positions, raising strength from 114 to 120 agents.

Moreau River/Highway 50 access approved. This is the first access under agreement with Highway Department, entirely on Highway Department land.

May 26, Jefferson City: Commission authorizes Department to take over wildlife management of Thomas Hill Lake.

Employees invited to union organizational meetings; Commission adopts position that employees may join any union they wish.

Muskie fry (51,000) released in Pomme de Terre Lake.

June 23-24, Jefferson City: Department sends eight turkeys to Fort Knox in Kentucky to complete stocking begun last winter.

July 22, Jefferson City: New officers are Cash chairman, Blair vice-chairman, Tweedie secretary, DeLaney member.

W. O. Nagel re-assigned to work on *Conservation Contrasts*.

ACI awards: first in black and white photography, *Conservationist* magazine and miscellaneous publication, The Long Look.

Comptroller refuses to honor salary increases, so regular payroll is sent and attorney general's opinion sought. If he stalls or rules against the Department, Commission will go to court.

Commission approves trade with South Dakota: 100,000 catfish fry for northern pike fry to stock in Wappapello and Thomas Hill.

August 17, Jefferson City: Commission okays drawdown at Wappapello, allows six commercial fishermen to remove rough fish.

Initiates put-and-take catfishing-at Reed Area.

September 13, Kansas City, Muehlebach Hotel: Attorney general's opinion reportedly written but not released. Rumor says it's favorable.

Commission presents 25-year service awards to James L. Bailey, Dorris W. Frazier, Paul B. Johnson, A. R. Mottesheard, Hugh F. Pritchard, Bill T. Crawford, Dunbar Robb, Raymond L. Woodring.

William Clark, chairman of the Public Service Commission, threatens Towell and Department over a game law arrest. Commission stands firm.

Sam Kirby promoted from agent to area assistant.

October 16, Eminence, Forestry Headquarters: Michael Milonski promoted from Upland Game Program to waterfowl supervisor.

Fish and Wildlife Service expresses concern that Department has no blacks on staff; recommends employing a compliance officer to determine if it is discriminating. Towell says Department will make every effort to recruit blacks, but will not practice reverse discrimination.

October 29, Two Department biologists, Don Christisen and Bill Crawford, instrumental in formation of Missouri Prairie Foundation.

November 16, Brookfield, Securities State Bank: Tweedie absent. Director William E. Towell submits his resignation, effective Jan. 1, to become executive vice-president of the American Forestry Association.

Commission approves construction of a training building.

Buys one million striped bass eggs from South Carolina for stocking in Lake of the Ozarks; raised at Union Electric Hatchery.

Releases 51,000 muskie fingerlings in Pomme de Terre.

Attorney general opinion regarding salary increases still not available; DeLaney threatens to seek writ of mandamus to force action.

December 20, Jefferson City: Commission calls special meeting to interview candidates for Towell's replacement. They are Charles E. Shanks, Carl R. Noren, Allen Brohn, Edwin H. Glaser, Charles A. Purkett, P. G. Barnickol, Dunbar Robb.

December 21, Jefferson City: Tweedie absent. Commission formally accepts Director Towell's resignation.

Attorney general rules comptroller did not have authority to withhold salary increases; Commission is not directly under the control of the governor.

Governor Hearnese wants to put Boat Commission under Conservation Commission; O'Malley believes this must be accomplished with an amendment to the constitution.

Twenty-two conservation agent trainees approved.

Commission approves a management plan for Stockton Reservoir, currently under construction.

Conducts more interviews for director: Larry R. Gale, Floyd Stewart, Richard H. Rotsch, Ed Stegner, Vernon Bennett, Bill T. Crawford. Gale, Bennett and Noren recalled for consultation. Then Cash, Blair and DeLaney voted for Carl R. Noren as director, effective Jan. 1, 1967. Tweedie advised by phone later.

1966 Summary: Budget for 1967-68 is \$7,403,298.

Towell resigns, Carl R. Noren becomes director.

Twenty-three upland game areas have been acquired, 42 river accesses.
There are currently 180,000 acres in state forests.
Farm forestry service now available in 100 counties.
Acquisitions: Blind Pony, William Logan wildlife areas.
1966 gun deer season: Nov. 12-Nov. 18; archery statewide, Oct. 1-Dec. 15.
Turkey season: April 26-30, in 29 counties including four new ones: Bollinger, Butler, McDonald, Morgan.

1967

February 14, St. Louis, Clayton Inn: Tweedie absent. A. R. Mottesheard to be transferred from School of the Ozarks to Columbia, effective July 1.
Permit seconds being sold by printer's employees.
Salaries not keeping pace with inflation, employees leaving.

March 12, Film *Headwaters* wins national honor at North American Wildlife Conference.

March 13, Jefferson City special meeting: Commission discusses salary problems; tentatively approves increases of 5 to 25 percent.

March 17, Jefferson City: Commission authorizes deeding Elephant Rocks Area to state parks; originally donated by Dr. and Mrs. John S. Brown.
Staff asks for 15 percent salary increase.

April 21, Jefferson City: Blair absent. Don Cullimore, executive director of Outdoor Writers Association of America, presents award for *Headwaters* film to Charles and Elizabeth Schwartz and J. F. Keefe.

Legislature considers fixing fees for permits and repealing penalties for wildlife violations, Commission appeals to the people to prevent this.

May 8, Jefferson City: Former Director I. T. Bode's wife, Berenice, died; Commission sends expression of sympathy.
Commission approves planning for research building in Columbia.
Okays agreement with City of Jefferson on Binder Lake/Park. Department to retain

ownership of lake bed to elevation 644 feet, plus area below dam.
Twenty new conservation agents assigned.

June 28, Jefferson City: ACI first place awards in miscellaneous publication, Inventory 66; *Conservationist* magazine; film *Headwaters*; over-all Information programs and exhibits.

Commission extends employment of Paul Tulenko as landscape architect to June 30, 1968 to compensate for time lost due to health problems.

Okays **25-year** lease with Union Electric to manage reservoir at Taum Sauk Power Station in Reynolds County.

Promotes Harold V. Terrill to staff specialist to do habitat research, effective Jan. 1.

A. Reed Twichell promoted from biologist III to staff specialist/federal aid coordinator, effective July 1.

James P. Fry promoted to biologist III, replacing Twichell.

Lee Redmond promoted to replace Fry.

Donald Heard, educational consultant, resigned.

July 28, Jefferson City: William A. Stark replaces Ben Cash as commissioner.

New officers are Blair chairman, Tweedie vice-chairman, DeLaney secretary, Stark member.
Federation executive secretary Stegner says Department spends too much money on forestry; he feels Department should get general revenue money. Commission agrees and tells him to find ways to get it.

Popularity of trout feed vending machine at Shepherd of the Hills Hatchery prompts installation at other trout rearing facilities.

August 18, Bennett Spring State Park: Director Noren reads a letter of resignation from Commissioner Tweedie to Governor Hearnes dated August 16, 1967. (Tweedie had a brain tumor and died later that year.)

Commission tells staff to continue studying ways to obtain more forestry money from general revenue.

September 18, Branson, People's Bank: DeLaney elected vice-chairman and Stark secretary.

Commission discusses bear case: Bill Scott of Ellington killed a bear. Agent Tom May and Allen Brohn confiscated the hide and turned it over to University of Missouri. Prosecuting attorney William Bruce Jr. wrote Dr. Tom

Baskett asking for the skin back for Bill Scott. Warrants issued for Agent May, A. Brohn and T. Baskett. O Malley directed to represent May, Brohn, Baskett.

Approves trade with Iowa: 20 turkeys for 225 pheasants.

October 19, Carthage, Memorial Hall: Lewis D. Linville replaces Tweedie as commissioner. Sam Kirby transferred and promoted from area assistant to Field Service agent, Ozark District, effective Dec. 1, replacing Leonard Rowe, retired.

Commission approves construction of a warm water hatchery at Blind Pony Lake.

Passes resolution honoring Tweedie.

Stark says not to release confiscated bearskin except on order of the Commission.

November 16, Brookfield, Brookfield Banking Co.: Special meeting called to settle the Reynolds County bear case. Brohn says hide was retained in Wildlife Research Unit's collection at University of Missouri-Columbia.

Gary Camenisch promoted to assistant superintendent of hatcheries.

George Dellinger promoted from forest game habitat to supervisor of upland habitat management, replacing Ten-ill.

December 15, Jefferson City: Imelda Scheppers promoted from administrative secretary for Gale to administrative secretary for Noren and the Commission, replacing Jeanne Hanson, resigned. Terry Hunter promoted from secretary for Barnickol to administrative secretary for Gale; Josephine Radmacher transferred and promoted from Engineering secretary to administrative secretary for Barnickol. Commission okays training class of ten conservation agents.

Commission getting public pressure for free permits for those over 65. Believes funds for free permits should come from general revenue as welfare.

1967 Summary: Ranacker Wildlife Area acquired.

1967 gun deer season: split, Nov. 18-22 in 63 counties, and 51 bucks-only counties, then Dec. 1-3 bucks-only. Archery, Oct. 1-Dec. 15. First primitive weapons hunt: Caney Mountain, Oct. 21-29.

Turkey season: April 24-30; non-residents allowed to hunt.

January 18, St. Louis, Colony Motor Hotel: James P. Fry promoted to assistant Fisheries Division chief.

Parks Director Joseph Jaeger wants to terminate 1963 agreement with Department to jointly manage Hawn State Recreation Area due to complaints about hunting and timber cutting.

DeLaney orders director to look into a better field uniform for agents.

February 14, St. Louis, Clayton Inn: Controversial bear skin **tanned** and in Department possession. Commission directs Brohn and O Malley to take skin to Bill Scott of Ellington to inspect and photograph; may be available for loan to him later.

Staff reports on public hearing in Carthage pertaining to gigging.

Moves Kansas City office from Grand Avenue to new State Office Building.

March 16, Charles E. Ted Shanks, Game Division chief, dies of heart attack.

March 26, Kansas City, Phillips Hotel: Commission adopts system of salary review and adjustment. Turnover in personnel is reduced from 12.8 percent to seven percent. Inflation continues and Commission okays an additional five percent raise in July.

Signs memo of understanding with National Park Service on management of Ozark National Scenic Riverways.

Designates Charity Lake at Brickyard Hill a community lake; it was built by local citizens.

More office space at headquarters already needed; Commission okays another building.

Okays agreement with University of Missouri Press to jointly publish new edition of *The Wild Mammals of Missouri*, first published in 1957.

Stanley M. Michaelson hired as fisheries biologist. Approves expanding fisheries management staff from three to six biologists.

Allen Brohn promoted to Game Division chief replacing Charles E. Ted Shanks who died March 16, and was buried at Fountain Grove Wildlife Area.

Presents Master Conservationist Award to R. A. Brown at Conservation Federation meeting April 20. Decides to reserve awards for outstanding conservation work only; will not make regular awards in future.

Biologist Glenn Chambers briefs Commission on exotic pheasant research.

April 19, Jefferson City: Kivett and Myers Construction Co. to design Columbia research building.

Commission reorganizes Protection Division: creates three districts in each region, creates post of district supervisor, changes title from superintendent of Protection to chief of Protection; from supervisor of hunter safety and equipment and training officer to assistant chiefs and from district supervisor to regional supervisor. (District supervisors were later phased out.)

Charles E. Hicks hired as superintendent of hatcheries effective June 15, replacing A. G. Morris who will retire Nov. 15. Mike Milonski promoted to superintendent of Game Management (new title), replacing Brohn.

Approves hiring two additional Game Management personnel.

May 17, Mexico, Air Park Motel: Director asks that an expert be hired to study Department, its programs, and how to acquire additional sources of funds. Commission approves. (This was beginning of Design *for* Conservation.)

Jack Greathouse of Hannibal suggests ten-shell limit at Fountain Grove. Commission takes no action.

Assigns eight new conservation agents.

Approves Protection Division reorganization. (See April.)

Dan Dickneite promoted to biologist II replacing Milonski.

Pressure continues for free fishing permit for elderly. (Gale says our rules are the most restrictive in the country as 40 states have special permit rules.)

June 20, Jefferson City: Blair absent. ACI awards presented: first place in radio and TV programs; second place in exhibits, overall Information program.

Commission orders articles on free permits be written for magazine; enlists help from Kansas City and St. Louis outdoor editors, too.

Starker Leopold agrees to do study of Department.

Creates a \$3 trout stamp to replace the \$2 permit.

Establishes a trout management area at Lane Spring.

Commission issues statement on gun control urging legislators to carefully consider legitimate uses of firearms.

July 7, Paul Q. Tulenko, former Game chief, dies.

July 18, Jefferson City: New officers are DeLaney chairman, Stark vice-chairman, Linville secretary, Blair member.

C. W. Schwartz trout stamp design approved.

Dorris W. Frazier, assistant superintendent of Education, retires.

Warren Lammert of St. Louis (and others) propose a friends of conservation organization to raise funds.

Noren says Leopold-Fox-Callison will make study.

August 16, Jefferson City. Employees buy marble lectern designed by Paul Tulenko to honor I. T. Bode. Bode invited to come September 6 for dedication.

Plans for Columbia research building approved.

Firearms deer and turkey permits raised from \$5 to \$7.50.

Establishes ten-shell limit for Fountain Grove when area closed to duck hunting.

Guy Berry, superintendent at Shepherd of the Hills Hatchery, to retire March, 1969.

Okays complete renovation of Lake Girardeau.

Signs cooperative vegetation management plan with Corps of Engineers for reservoirs.

September 18, Sikeston, Holiday Inn: Stark absent. In wake of assassinations, Stix, Baer and Fuller donates 74 guns and ammunition to hunter safety program.

Commission asks for 99-year lease from University of Missouri on research building site.

Adopts 12-inch limit on bass in community lakes.

Offers Blue Springs to National Park Service in trade for other lands.

October 17, Jefferson City: University of Missouri grants 50-year lease for research building site; Commission desires 100-year lease.

Commission adopts policy of not letting commercial users have access to permit stubs. (Policy already prevents commercial use of *Conservationist* mailing list.)

November 12, Boonville, Rod & Gun Club: Commission okays lease of NCR 360/20 computer early in 1969; James Bryant is hired as supervisor of data processing.

A. G. Morris attends Commission meeting where he is thanked for years of service; he is one

of few employees left from old Game and Fish Department.

December 19, Springfield, Lamplighter Motel: Commission creates a new exhibits position in Information. Bledsoe, who had been handling the job in addition to radio/TV, had a heart attack.

1968 Summary: Charles Ted Shanks dies; Allen Brohn is Game chief. Paul Q. Tulenko dies.

Striped bass introduced into Lake Ozarks.

Department has 30 upland areas, 67 lakes built, 43 accesses. Acquisitions: Ella Ewing Lake, Bonanza, Wayne Helton areas.

Conservationist circulation 179,000.

1968 gun deer season: split, 82 any-deer counties and 32 bucks-only counties, Nov. 16-19 and bucks-only statewide Nov. 30-Dec. 7. All deer to be checked. Archery season: statewide, Oct. 1-Dec. 31.

1968 produced record kill of 559 deer by 15,510 archers.

Turkey season: April 24-28; add Barry, Camden, Osage counties. (Shortening season is a public relations gesture because of lower production last year.)

1969

January 28, Jefferson City: DeLaney absent. Senator Tom **Eagleton** expressed desire to write article for the **Conservationist** on gun control, which was a hot topic in Congress at this time. Commission, chary of politicians using magazine as a forum, decides to invite the two senators and ten representatives to write brief position statements on gun control for the magazine.

University of Missouri continues to want 50-year lease, Commission 100 years, for research building site.

Joel M. Vance hired as writer, effective April 1.

Quail biologist Jack Stanford named Wildlife Conservationist of the Year by National Wildlife Federation.

February 24, St. Louis, Colony Motor Hotel: University of Missouri finally agrees to sell research building site to Department at essentially no cost, but with reversionary clause.

Commission orders conservation agents and Field Service agents into state-owned vehicles (to be gradually phased in.)

March 20, Kansas City, Phillips Hotel: DeLaney absent. Cost of living continues rising. Commission orders five percent salary increase effective July 1.

Extension Trapper Robert H. Smith wins American Motors Conservation Award.

Senator **Eagleton** decides not to write gun control article.

May 14, Branson, People's Bank and Trust Co.: Commission presents 35-year service awards to Vernon Bennett, Guy Berry, M. K. Chapman, Cleval Corey, A. G. Morris (all hold-overs from old Game and Fish Department). Okays an Urban Fishing Program for St. Louis—a first in the nation.

June 25, Jefferson City: ACI awards: three second places in photography, special program on In-Service Training, overall Information program; third place in exhibits and radio.

Blind Pony to open Oct. 1, with 15-inch length limit on bass.

Nodaway and Little Prairie lakes to open Aug. 15, with 12-inch length limit on bass.

Ella Ewing Lake to open Oct. 1.

Commission approves low bid of \$446,514 for research building construction.

Legislature balking at Department salary requests.

Commission approves new posts of visual aids supervisor and publications supervisor in Information.

Hires consulting firm to study Charity Lake dam for safety. (Lake was built by local people in 1966 to be only 3-5 acres; enthusiasm carried them away and they built dam to hold 35 acres. New interstate highway and other proposed construction below dam prompts safety concerns. Firm recommends that it not be filled completely.)

Larry Gale promoted to associate director, Allen Brohn promoted from Wildlife Division chief to assistant director-line. **Dunbar** Robb promoted to Wildlife Division chief.

Director **Noren** asks Commission to reduce his salary from \$24,500 to \$23,000 effective July 1, so as to be more in line with other department heads' salaries. Reluctantly concurred.

July 15, Jefferson City: New officers are Stark chairman, Blair vice-chairman, Linville secretary, DeLaney member.